

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029823.D
 Acq On : 16 Feb 2024 11:34
 Operator : MA/JU
 Sample : PB158982BS
 Misc :
 ALS Vial : 104 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS982

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/19/2024
 Supervised By :mohammad ahmed 02/19/2024

Quant Time: Feb 17 04:55:44 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	7.863	152	152795	20.000	ng/u1	0.00
20) Naphthalene-d8	10.663	136	622342	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.510	164	338670	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.263	188	716782	20.000	ng/u1	0.00
79) Chrysene-d12	21.469	240	621703	20.000	ng/u1	0.00
88) Perylene-d12	23.833	264	713598	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	30478	6.561	ng/uL	0.00
4) Pyridine-d5	3.728	84	417630	33.711	ng/u1	0.00
7) Phenol-d5	7.034	99	534935	37.430	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.210	67	334234	35.042	ng/u1	0.00
11) 2-Chlorophenol-d4	7.393	132	417038	40.268	ng/u1	0.00
15) 4-Methylphenol-d8	8.581	113	411229	38.582	ng/u1	0.00
21) Nitrobenzene-d5	9.034	128	200210	41.450	ng/u1	0.00
24) 2-Nitrophenol-d4	9.751	143	209591	49.823	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.287	165	371286	44.715	ng/u1	0.00
31) 4-Chloroaniline-d4	10.810	131	506079	35.726	ng/u1	0.00
46) Dimethylphthalate-d6	13.934	166	1067134	42.323	ng/u1	0.00
49) Acenaphthylene-d8	14.204	160	1232291	41.153	ng/u1	0.00
54) 4-Nitrophenol-d4	14.728	143	215184	44.965	ng/u1	0.00
60) Fluorene-d10	15.510	176	900943	42.002	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.639	200	162686	46.580	ng/u1	0.00
73) Anthracene-d10	17.363	188	1343746	40.001	ng/u1	0.00
81) Pyrene-d10	19.663	212	1547810	41.486	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.680	264	1556749	43.597	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.352	88	65868	13.690	ng/uL	94
5) Pyridine	3.746	79	441558	34.452	ng/u1	96
6) Benzaldehyde	7.016	77	283789	44.298	ng/u1	96
8) Phenol	7.063	94	576258	39.342	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.305	93	463051	37.596	ng/u1	97
12) 2-Chlorophenol	7.428	128	452496	41.644	ng/u1	97
13) 2-Methylphenol	8.310	108	418874	39.629	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.399	45	568770	35.358	ng/u1	96
16) Acetophenone	8.699	105	673502	39.703	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.687	70	358612	40.946	ng/u1	97
18) 4-Methylphenol	8.646	108	448594	40.164	ng/u1	98
19) Hexachloroethane	8.934	117	197896	39.247	ng/u1	94
22) Nitrobenzene	9.075	77	560208	40.933	ng/u1	99
23) Isophorone	9.604	82	998383	41.881	ng/u1	100
25) 2-Nitrophenol	9.787	139	236819	49.298	ng/u1	99
26) 2,4-Dimethylphenol	9.846	107	435714	37.846	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.093	93	603038	39.805	ng/u1	99
29) 2,4-Dichlorophenol	10.316	162	382545	44.586	ng/u1	97
30) Naphthalene	10.716	128	1432784	40.278	ng/u1	99
32) 4-Chloroaniline	10.834	127	436645	31.225	ng/u1	99
33) Hexachlorobutadiene	10.993	225	230630	43.554	ng/u1	96
34) Caprolactam	11.622	113	136111m	47.674	ng/u1	
35) 4-Chloro-3-methylphenol	11.963	107	458619	46.277	ng/u1	99
36) 2-Methylnaphthalene	12.328	142	909021	41.687	ng/u1	98

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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.551	142	903879	41.810	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.693	216	417443	41.583	ng/ul	97
40) Hexachlorocyclopentadiene	12.663	237	214031	32.618	ng/ul	96
41) 2,4,6-Trichlorophenol	12.940	196	279097	48.235	ng/ul	97
42) 2,4,5-Trichlorophenol	13.016	196	307401	47.281	ng/ul	98
43) 1,1'-Biphenyl	13.345	154	1161745	40.675	ng/ul	99
44) 2-Chloronaphthalene	13.387	162	904976	40.769	ng/ul	98
45) 2-Nitroaniline	13.604	65	316828	48.547	ng/ul	95
47) Dimethylphthalate	13.981	163	1150072	44.558	ng/ul	99
48) 2,6-Dinitrotoluene	14.104	165	232140	50.263	ng/ul	96
50) Acenaphthylene	14.234	152	1502043	41.797	ng/ul	99
51) 3-Nitroaniline	14.434	138	249248	46.369	ng/ul	98
52) Acenaphthene	14.575	153	978749	41.230	ng/ul	96
53) 2,4-Dinitrophenol	14.639	184	114541	48.869	ng/ul	97
55) 4-Nitrophenol	14.739	109	208533	47.654	ng/ul	95
56) Dibenzofuran	14.910	168	1301272	41.511	ng/ul	99
57) 2,4-Dinitrotoluene	14.892	165	350298	53.872	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.139	232	241780	52.398	ng/ul	99
59) Diethylphthalate	15.351	149	1232662	46.493	ng/ul	99
61) Fluorene	15.563	166	1095072	44.195	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.563	204	496867	44.833	ng/ul	96
63) 4-Nitroaniline	15.598	138	274457	56.572	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.651	198	184821	48.000	ng/ul	95
67) N-Nitrosodiphenylamine	15.781	169	941503	42.151	ng/ul	98
68) 4-Bromophenyl-phenylether	16.457	248	309968	45.688	ng/ul	91
69) Hexachlorobenzene	16.557	284	339340	44.375	ng/ul	99
70) Atrazine	16.739	200	201566	28.884	ng/ul	98
71) Pentachlorophenol	16.910	266	205357	46.242	ng/ul	92
72) Phenanthrene	17.310	178	1716600	41.401	ng/ul	99
74) Anthracene	17.398	178	1728217	41.532	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.304	216	413435	39.306	ng/ul	98
76) Pentachlorobenzene	14.828	250	382829	40.648	ng/ul	92
77) Carbazole	17.675	167	1621220	42.656	ng/ul	98
78) Di-n-butylphthalate	18.251	149	2180704	47.713	ng/ul	99
80) Fluoranthene	19.327	202	1965395	43.366	ng/ul	98
82) Pyrene	19.692	202	2051885	42.797	ng/ul	94
83) Butylbenzylphthalate	20.616	149	1025688	52.492	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.392	252	564391	46.869	ng/ul	95
85) Benzo(a)anthracene	21.451	228	1991610	43.608	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.398	149	1563656	51.734	ng/ul	100
87) Chrysene	21.504	228	1893665	44.244	ng/ul	98
89) Di-n-octyl phthalate	22.327	149	2753215	49.774	ng/ul	100
90) Benzo(b)fluoranthene	23.115	252	1937350	43.102	ng/ul	98
91) Benzo(k)fluoranthene	23.163	252	1986471	43.179	ng/ul	96
93) Benzo(a)pyrene	23.733	252	1827447	42.396	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.292	276	2260856	43.073	ng/ul	99
95) Dibenzo(a,h)anthracene	26.315	278	1837921	42.890	ng/ul	95
96) Benzo(g,h,i)perylene	27.039	276	1852422	42.195	ng/ul	95

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

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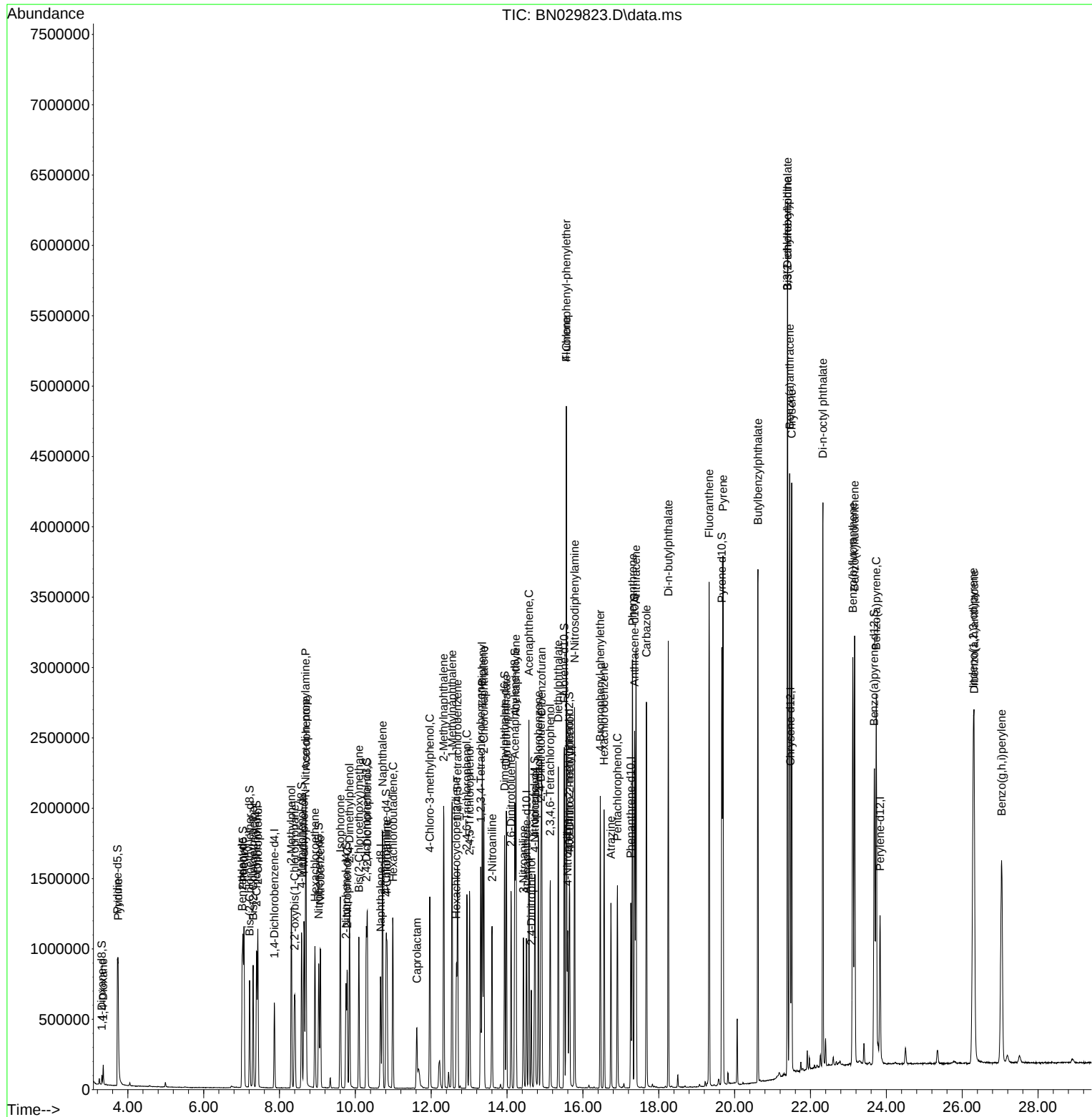
Quant Time: Feb 17 04:55:44 2024

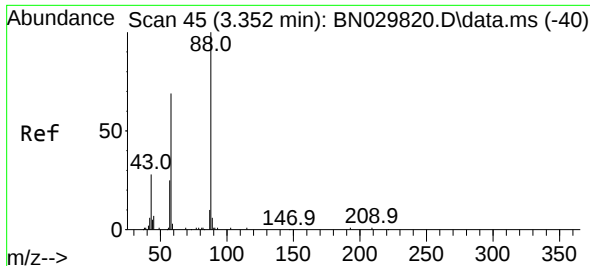
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M

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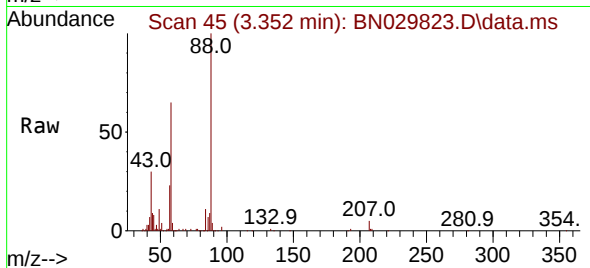
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 13.690 ng/uL
RT: 3.352 min Scan# 45
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

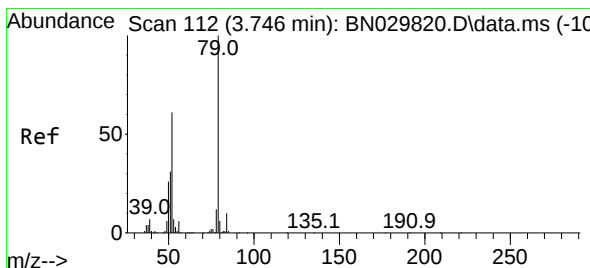
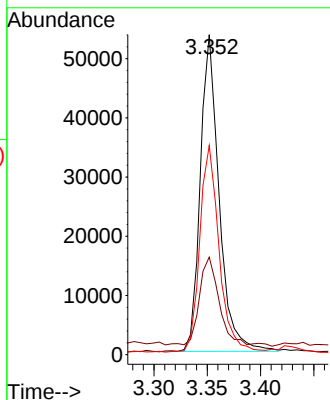
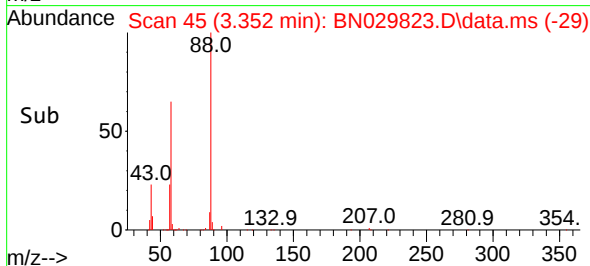
Instrument :
BNA_N
ClientSampleId :
SLCS982



Tgt Ion: 88 Resp: 6586
Ion Ratio Lower Upper
88 100
43 30.5 22.1 33.1
58 65.3 56.5 84.7

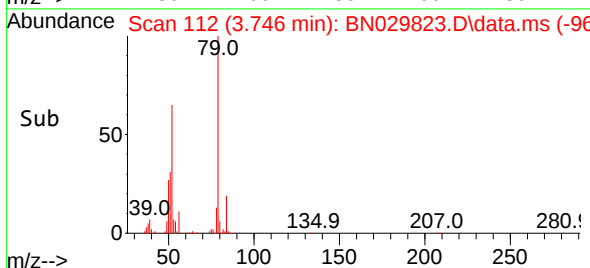
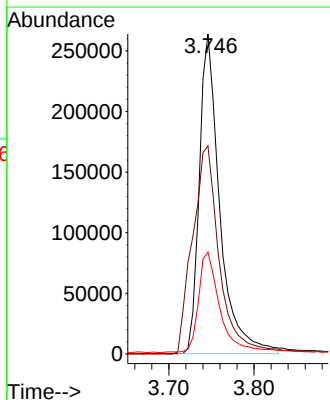
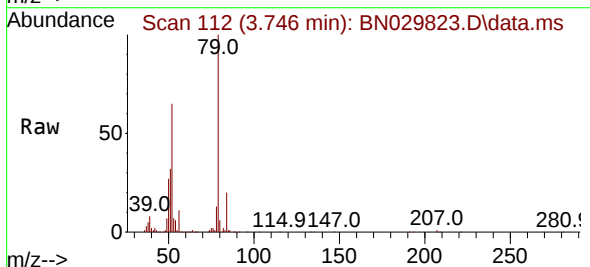
Manual Integrations
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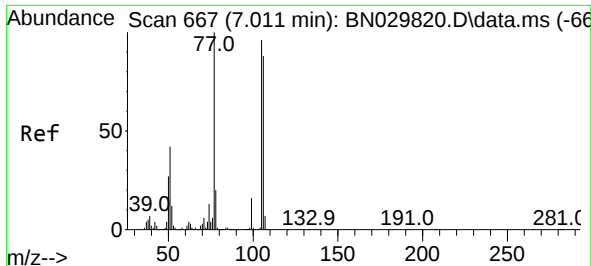
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024



#5
Pyridine
Concen: 34.452 ng/uL
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

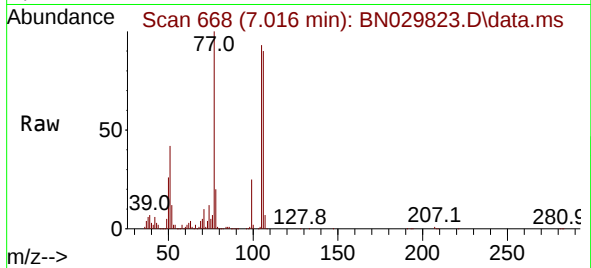
Tgt Ion: 79 Resp: 441558
Ion Ratio Lower Upper
79 100
52 65.0 55.4 83.0
51 31.8 26.9 40.3





#6
Benzaldehyde
Concen: 44.298 ng/ul
RT: 7.016 min Scan# 667
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

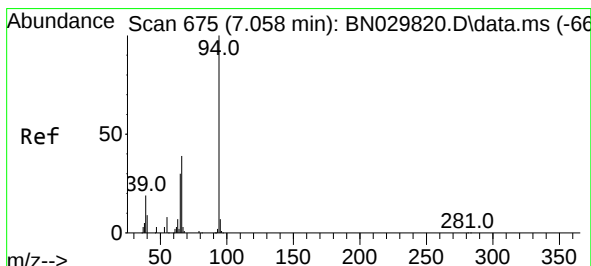
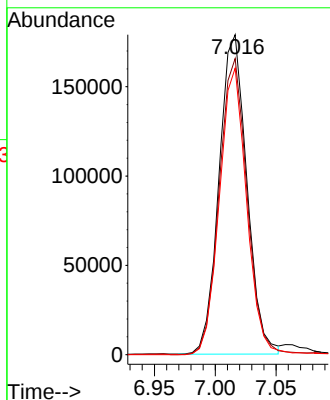
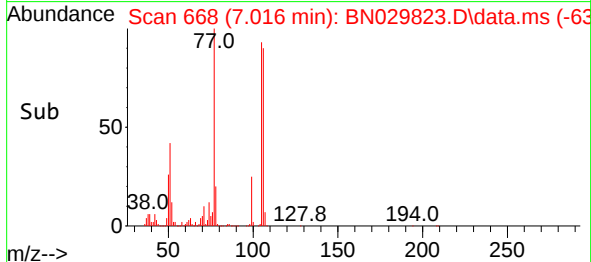
Instrument :
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Tgt Ion: 77 Resp: 283789
Ion Ratio Lower Upper
77 100
105 92.6 71.0 106.4
106 89.5 69.4 104.0

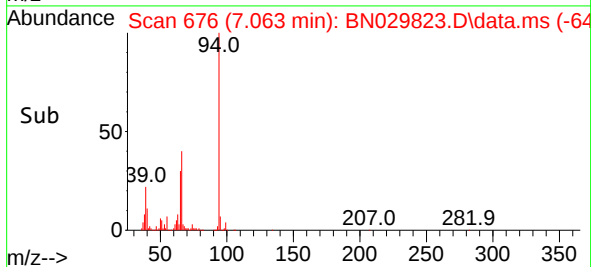
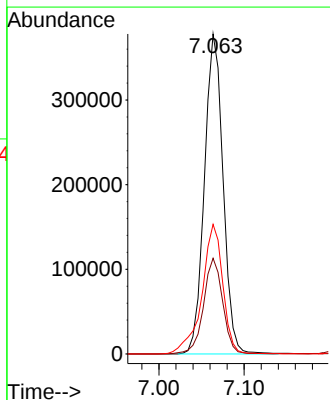
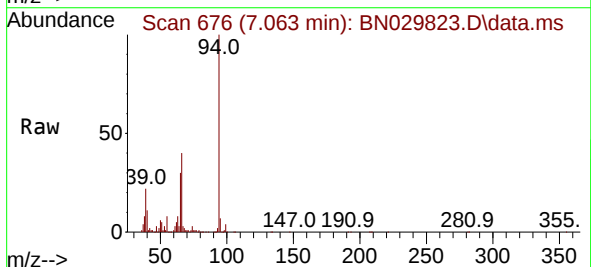
Manual Integrations
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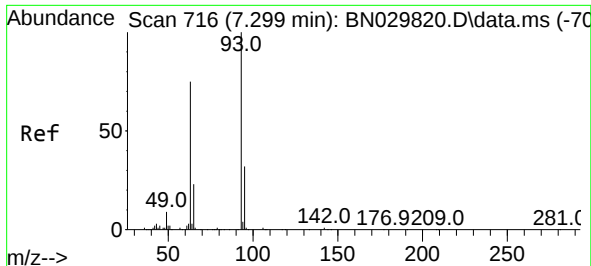
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024



#8
Phenol
Concen: 39.342 ng/ul
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

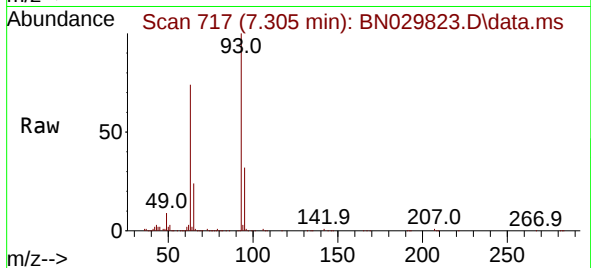
Tgt Ion: 94 Resp: 576258
Ion Ratio Lower Upper
94 100
65 29.9 23.9 35.9
66 40.5 32.2 48.2





#10
Bis(2-Chloroethyl)ether
Concen: 37.596 ng/ul
RT: 7.305 min Scan# 716
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

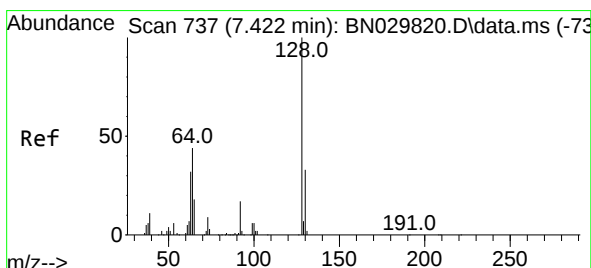
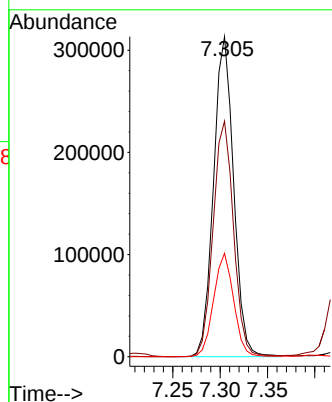
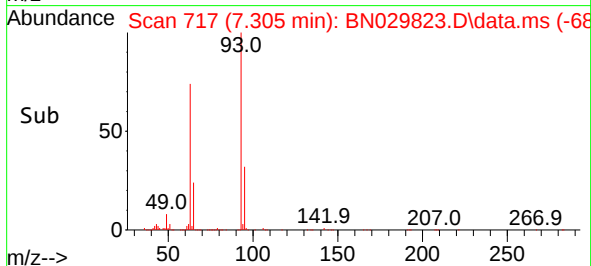
Instrument :
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Tgt Ion: 93 Resp: 46305
Ion Ratio Lower Upper
93 100
63 73.6 61.4 92.2
95 32.3 24.9 37.3

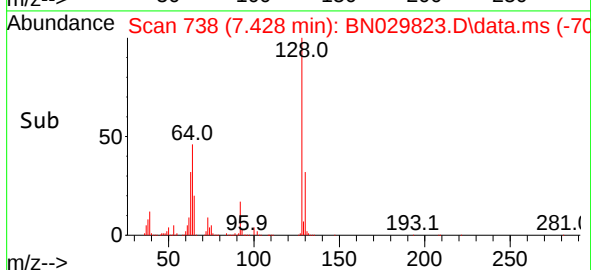
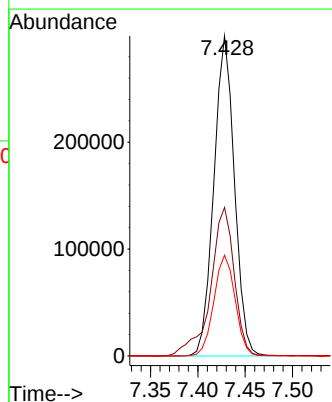
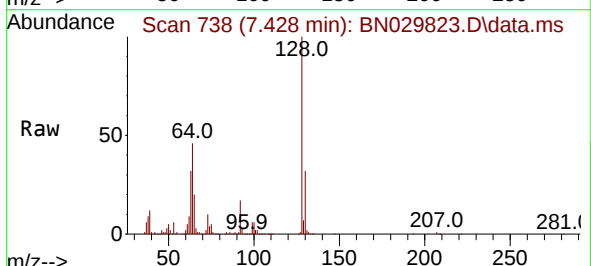
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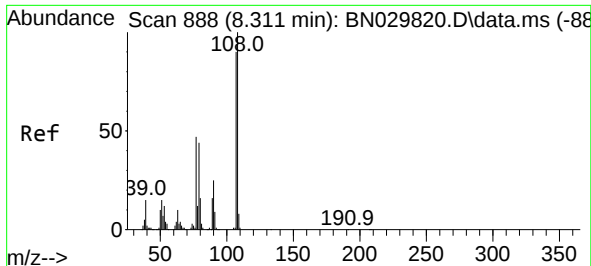
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024



#12
2-Chlorophenol
Concen: 41.644 ng/ul
RT: 7.428 min Scan# 738
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

Tgt Ion:128 Resp: 452496
Ion Ratio Lower Upper
128 100
64 46.4 39.8 59.6
130 31.5 25.6 38.4





#13

2-Methylphenol

Concen: 39.629 ng/ul

RT: 8.310 min Scan# 888

Delta R.T. -0.006 min

Lab File: BN029823.D

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Instrument :

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Tgt Ion:108 Resp: 418874

Ion Ratio Lower Upper

108 100

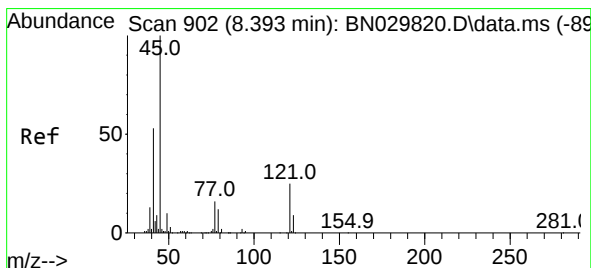
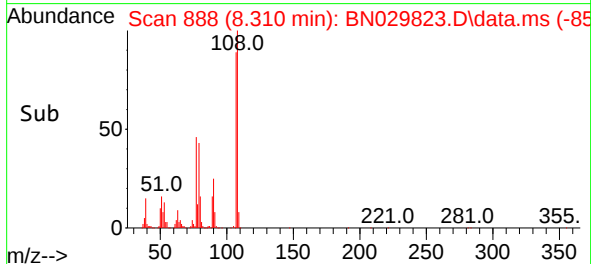
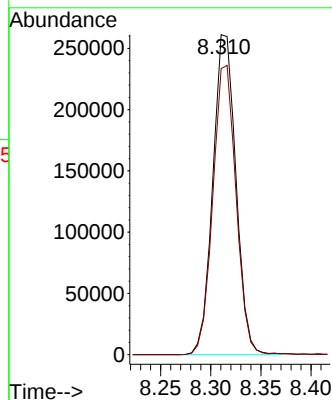
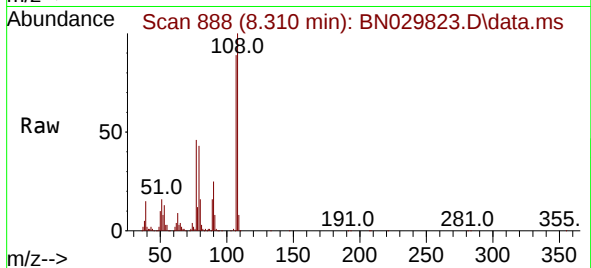
107 89.4 71.2 106.8

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 02/19/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 35.358 ng/ul

RT: 8.399 min Scan# 903

Delta R.T. -0.000 min

Lab File: BN029823.D

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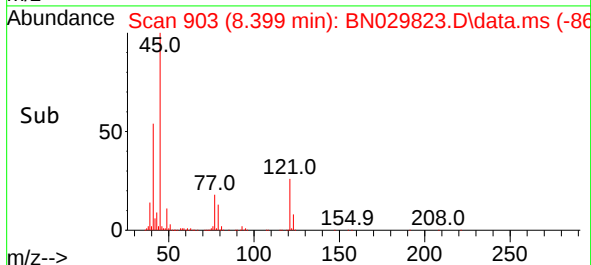
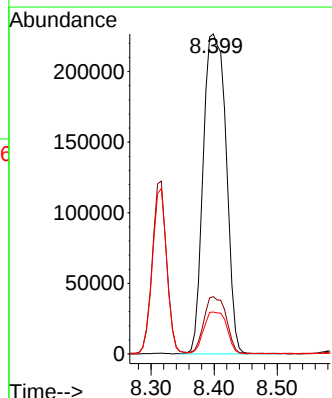
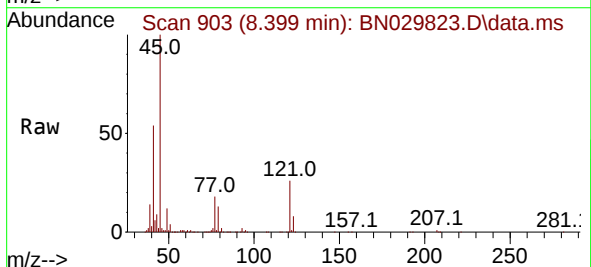
Tgt Ion: 45 Resp: 568770

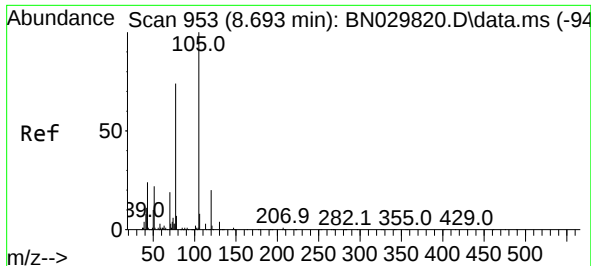
Ion Ratio Lower Upper

45 100

77 17.9 12.7 19.1

79 13.1 9.4 14.2





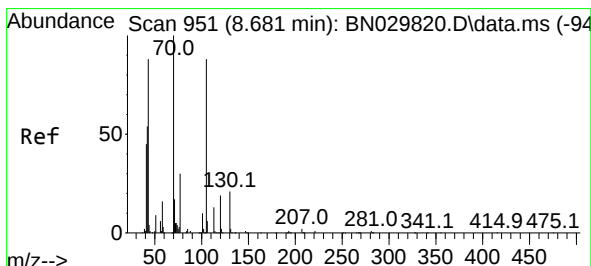
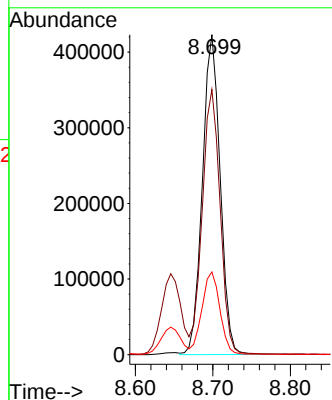
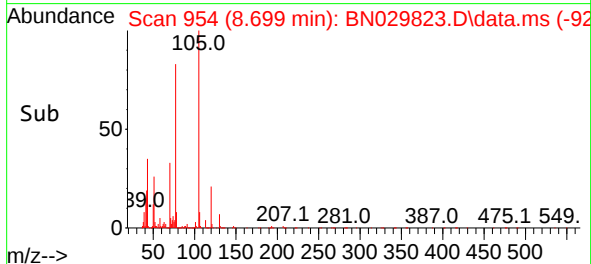
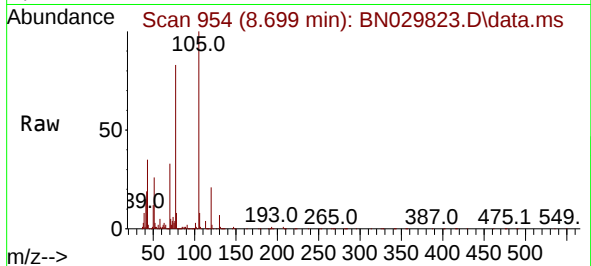
#16
Acetophenone
Concen: 39.703 ng/ul
RT: 8.699 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

Instrument :
BNA_N
ClientSampleId :
SLCS982

Tgt Ion:105 Resp: 673502
Ion Ratio Lower Upper
105 100
77 82.9 67.4 101.0
51 25.8 20.7 31.1

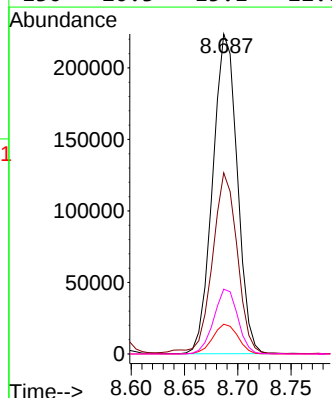
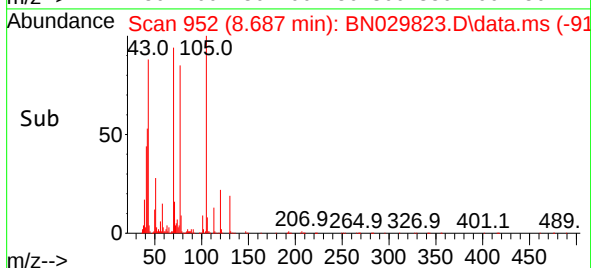
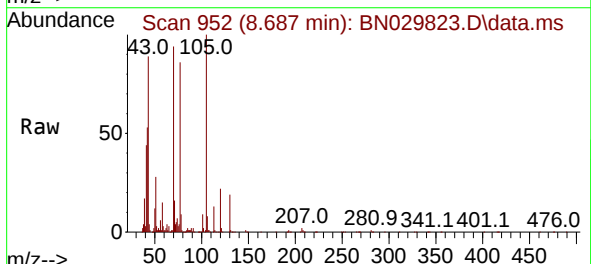
Manual Integrations
APPROVED

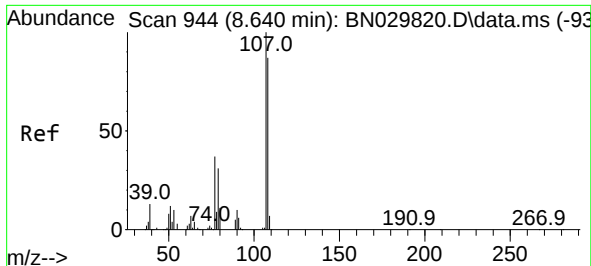
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024



#17
N-Nitroso-di-n-propylamine
Concen: 40.946 ng/ul
RT: 8.687 min Scan# 952
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

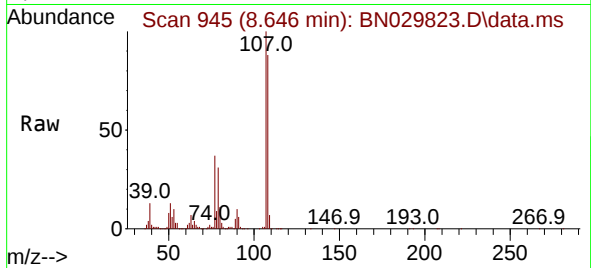
Tgt Ion: 70 Resp: 358612
Ion Ratio Lower Upper
70 100
42 56.6 43.0 64.4
101 9.3 7.4 11.2
130 20.3 15.1 22.7





#18
4-Methylphenol
Concen: 40.164 ng/ul
RT: 8.646 min Scan# 944
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

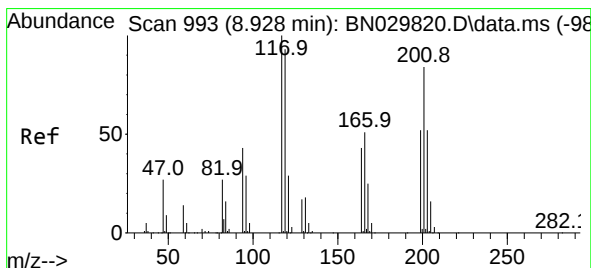
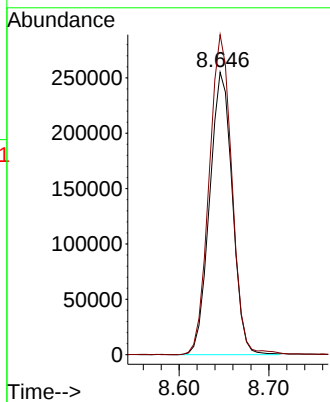
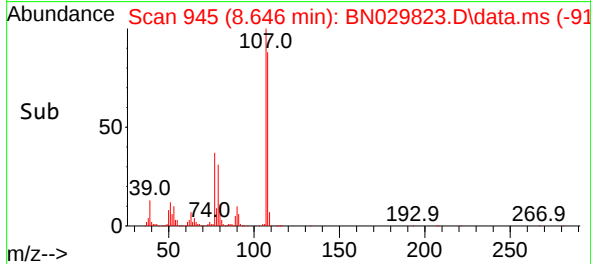
Instrument :
BNA_N
ClientSampleId :
SLCS982



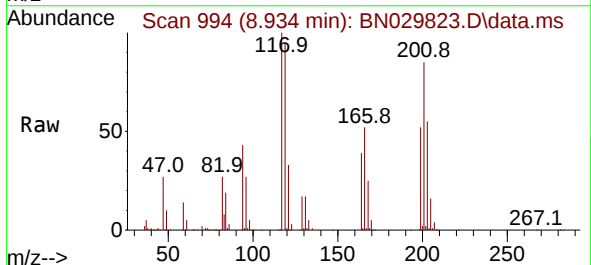
Tgt Ion:108 Resp: 448594
Ion Ratio Lower Upper
108 100
107 113.3 88.7 133.1

Manual Integrations
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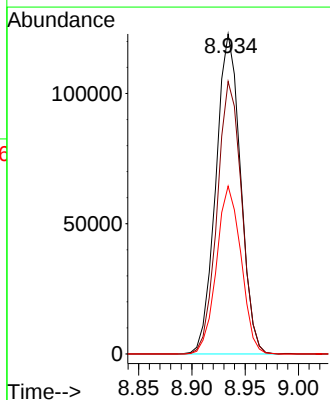
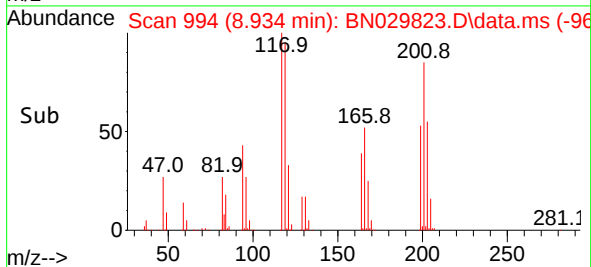
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024

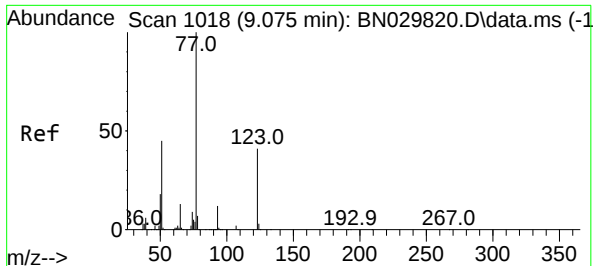


#19
Hexachloroethane
Concen: 39.247 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34



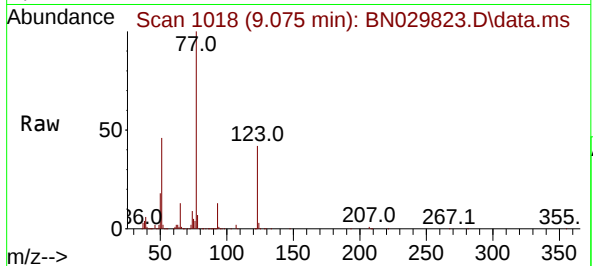
Tgt Ion:117 Resp: 197896
Ion Ratio Lower Upper
117 100
201 85.1 64.4 96.6
199 52.5 38.3 57.5





#22
Nitrobenzene
Concen: 40.933 ng/ul
RT: 9.075 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

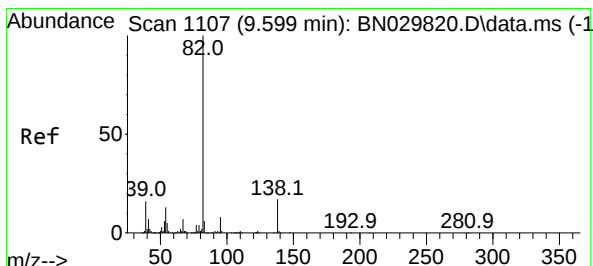
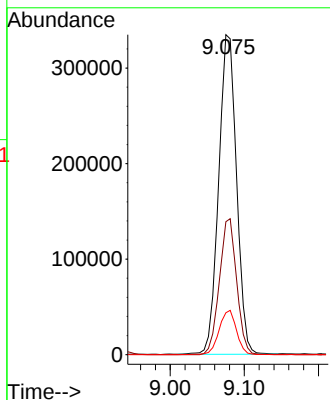
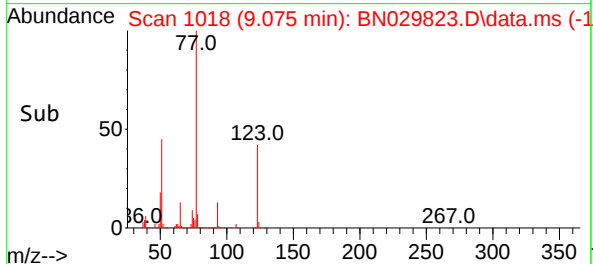
Instrument :
BNA_N
ClientSampleId :
SLCS982



Tgt Ion: 77 Resp: 560208
Ion Ratio Lower Upper
77 100
123 41.6 33.6 50.4
65 13.1 10.6 16.0

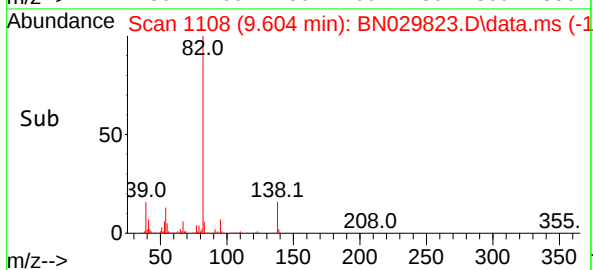
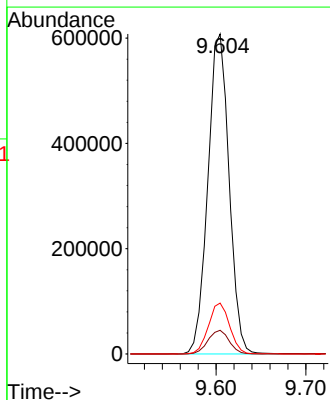
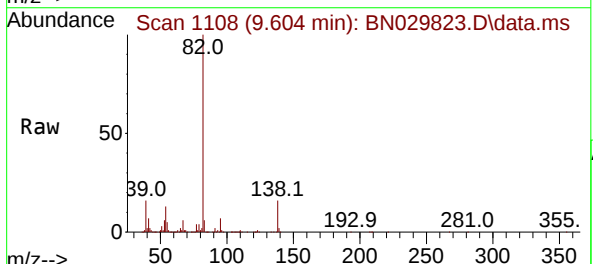
Manual Integrations
APPROVED

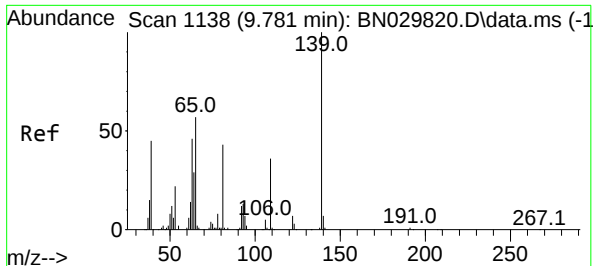
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024



#23
Isophorone
Concen: 41.881 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

Tgt Ion: 82 Resp: 998383
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.6
138 15.9 12.6 19.0





#25

2-Nitrophenol

Concen: 49.298 ng/ul

RT: 9.787 min Scan# 1138

Delta R.T. -0.000 min

Lab File: BN029823.D

Acq: 16 Feb 2024 11:34

Instrument :

BNA_N

ClientSampleId :

SLCS982

Tgt Ion:139 Resp: 236819

Ion Ratio Lower Upper

139 100

65 57.5 46.6 70.0

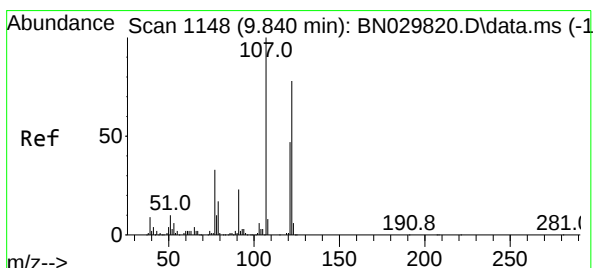
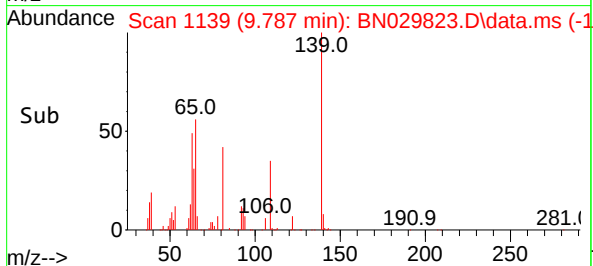
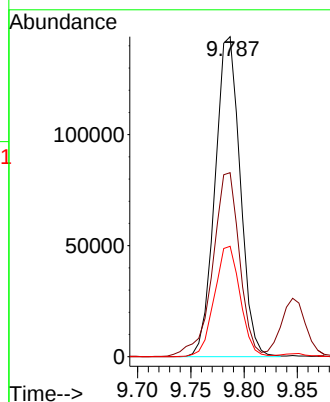
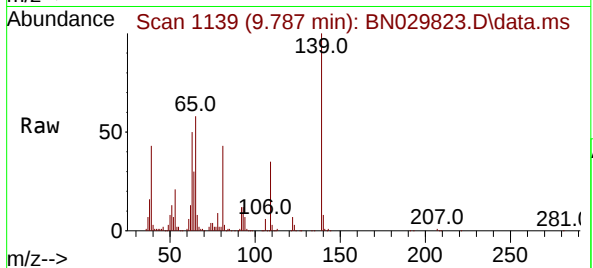
109 34.5 27.0 40.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/19/2024

Supervised By :mohammad ahmed 02/19/2024



#26

2,4-Dimethylphenol

Concen: 37.846 ng/ul

RT: 9.846 min Scan# 1149

Delta R.T. -0.006 min

Lab File: BN029823.D

Acq: 16 Feb 2024 11:34

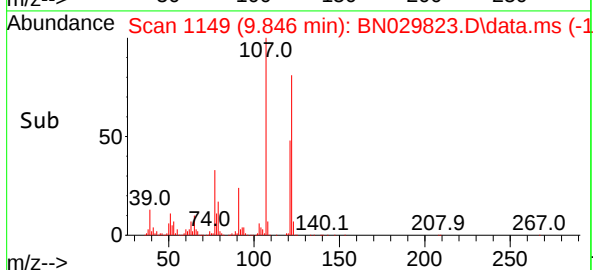
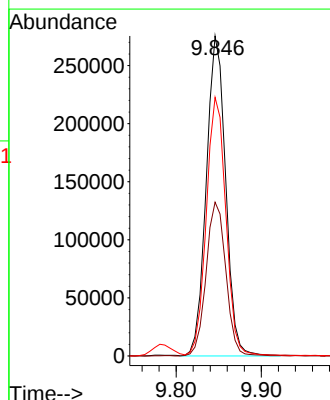
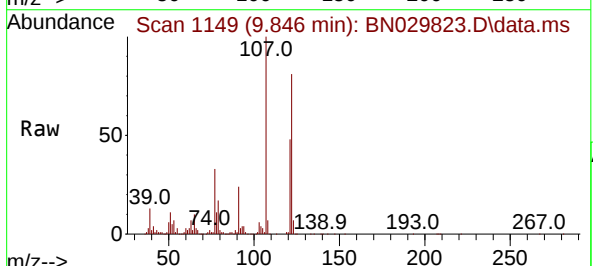
Tgt Ion:107 Resp: 435714

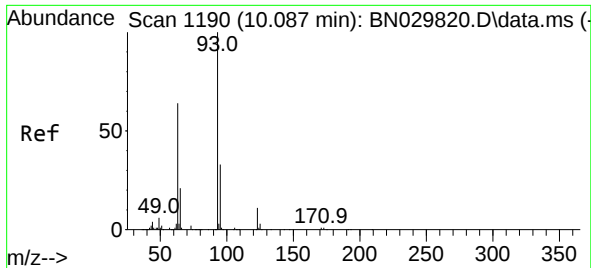
Ion Ratio Lower Upper

107 100

121 48.0 40.0 60.0

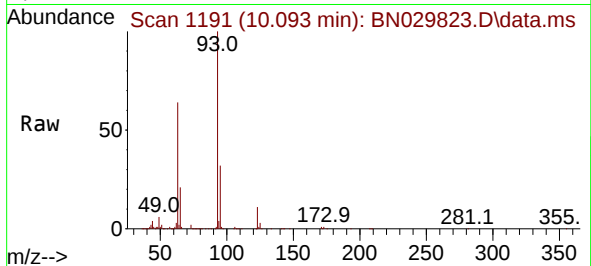
122 80.8 67.6 101.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 39.805 ng/ul
 RT: 10.093 min Scan# 1191
 Delta R.T. -0.006 min
 Lab File: BN029823.D
 Acq: 16 Feb 2024 11:34

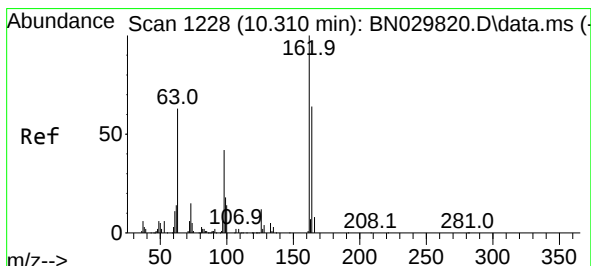
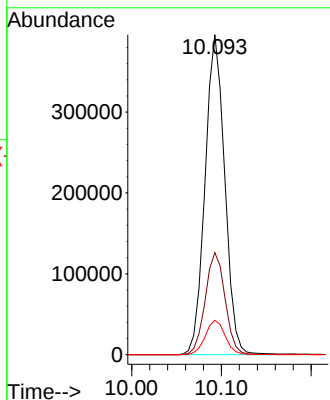
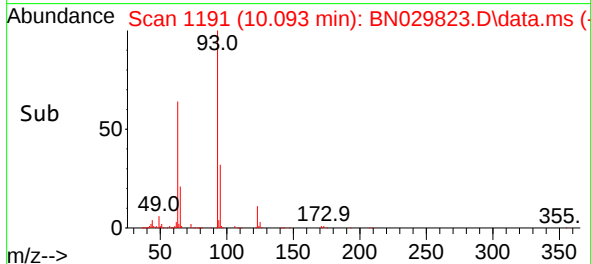
Instrument :
 BNA_N
 ClientSampleId :
 SLCS982



Tgt Ion: 93 Resp: 603038
 Ion Ratio Lower Upper
 93 100
 95 31.9 25.7 38.5
 123 10.7 8.2 12.2

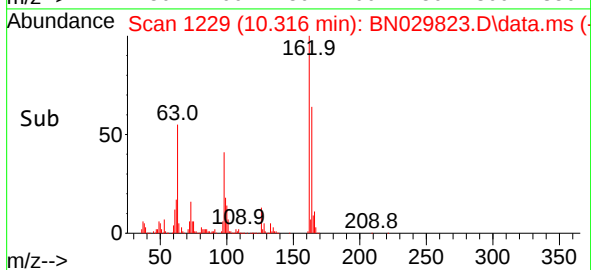
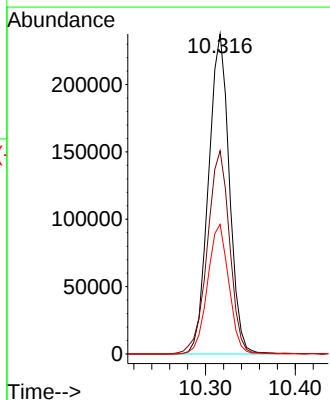
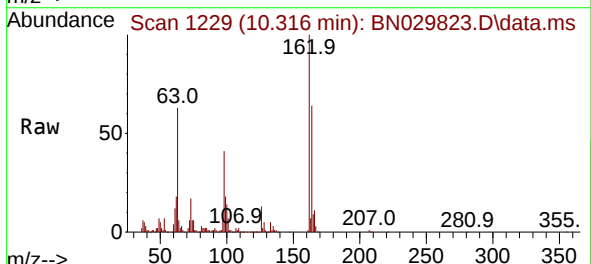
Manual Integrations
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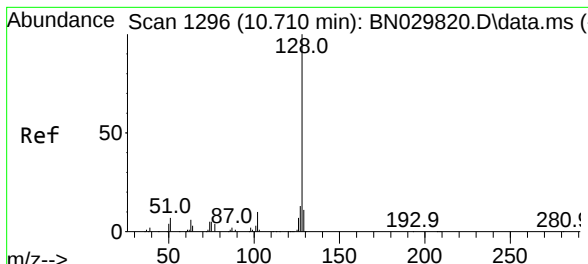
Reviewed By :Yogesh Patel 02/19/2024
 Supervised By :mohammad ahmed 02/19/2024



#29
 2,4-Dichlorophenol
 Concen: 44.586 ng/ul
 RT: 10.316 min Scan# 1229
 Delta R.T. -0.000 min
 Lab File: BN029823.D
 Acq: 16 Feb 2024 11:34

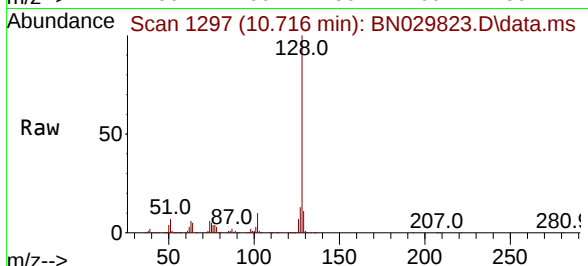
Tgt Ion:162 Resp: 382545
 Ion Ratio Lower Upper
 162 100
 164 63.5 53.3 79.9
 98 40.5 33.8 50.8





#30
Naphthalene
Concen: 40.278 ng/ul
RT: 10.716 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

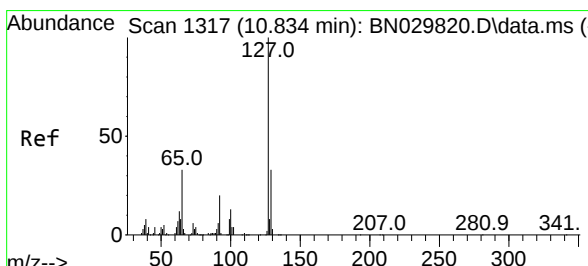
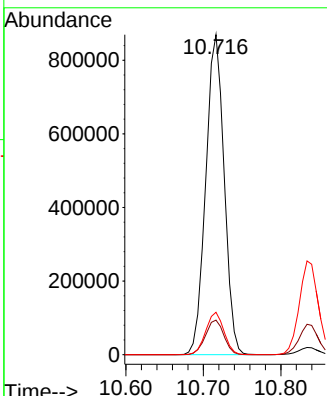
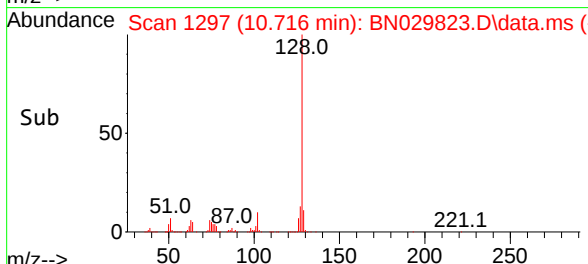
Instrument :
BNA_N
ClientSampleId :
SLCS982



Tgt Ion:128 Resp: 1432784
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.2 10.4 15.6

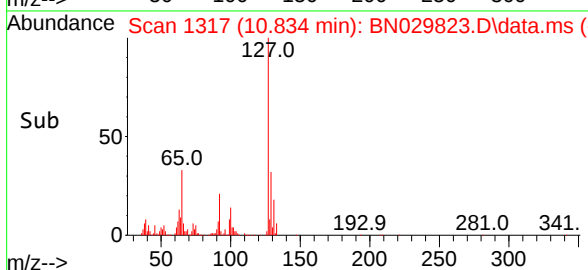
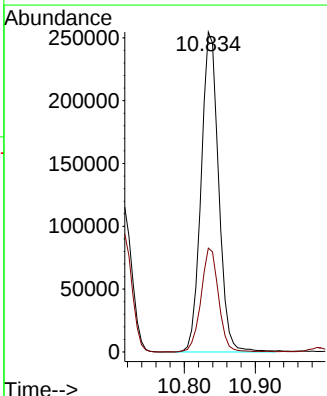
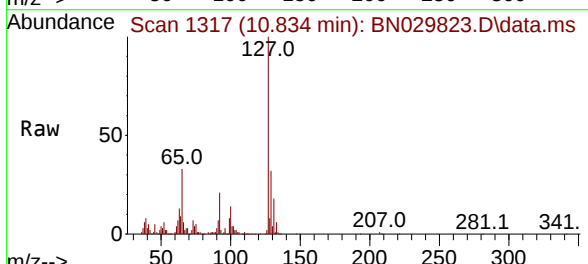
Manual Integrations
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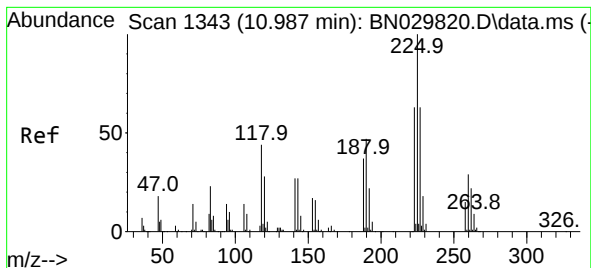
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024



#32
4-Chloroaniline
Concen: 31.225 ng/ul
RT: 10.834 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

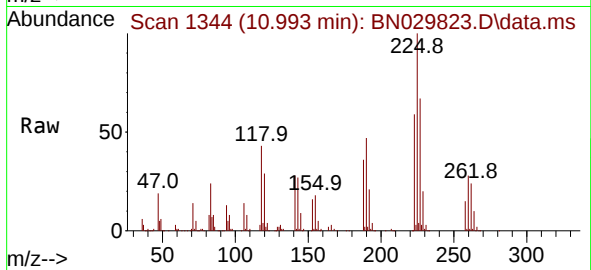
Tgt Ion:127 Resp: 436645
Ion Ratio Lower Upper
127 100
129 32.4 26.4 39.6





#33
Hexachlorobutadiene
Concen: 43.554 ng/ul
RT: 10.993 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

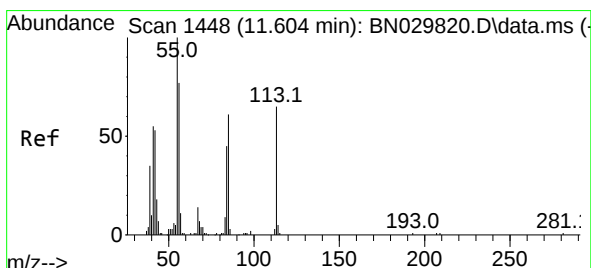
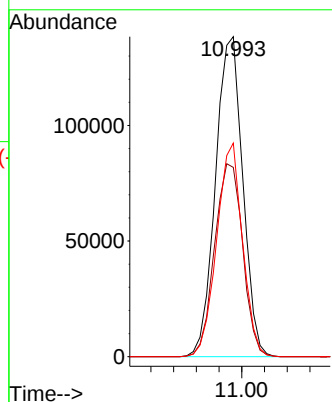
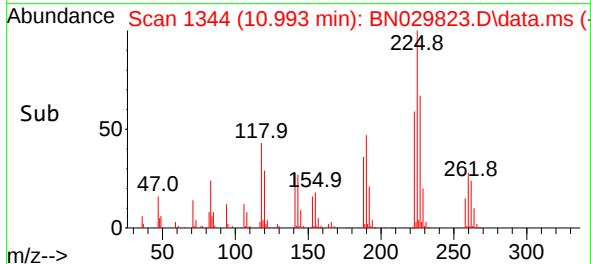
Instrument :
BNA_N
ClientSampleId :
SLCS982



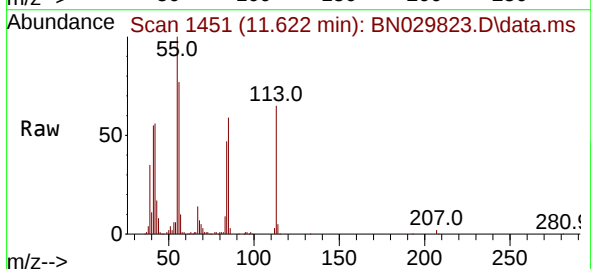
Tgt Ion:225 Resp: 230630
Ion Ratio Lower Upper
225 100
223 59.2 51.6 77.4
227 66.7 52.2 78.2

Manual Integrations
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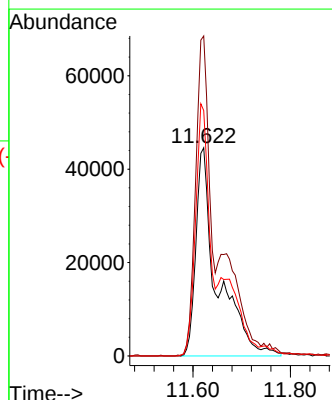
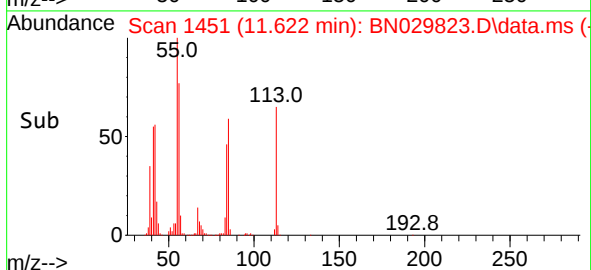
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024

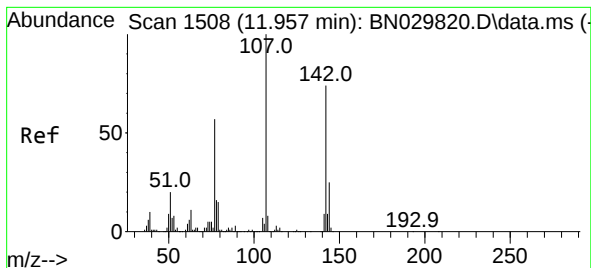


#34
Caprolactam
Concen: 47.674 ng/ul m
RT: 11.622 min Scan# 1451
Delta R.T. 0.012 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34



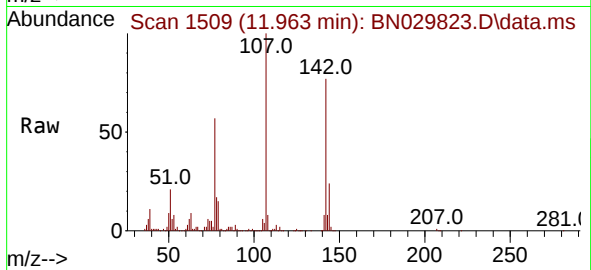
Tgt Ion:113 Resp: 136111
Ion Ratio Lower Upper
113 100
55 153.7 125.3 187.9
56 117.9 103.4 155.0





#35
4-Chloro-3-methylphenol
Concen: 46.277 ng/ul
RT: 11.963 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

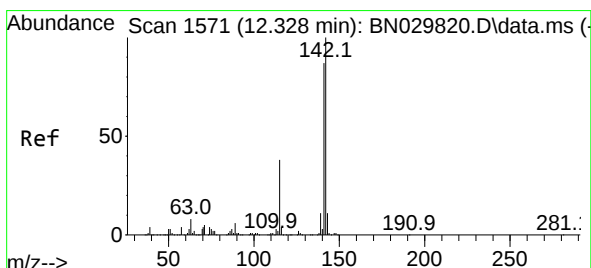
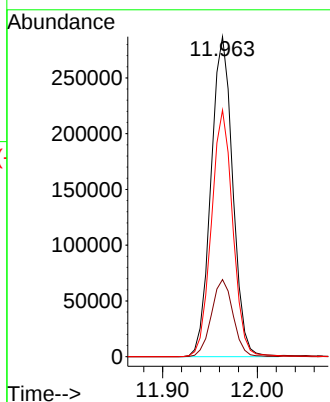
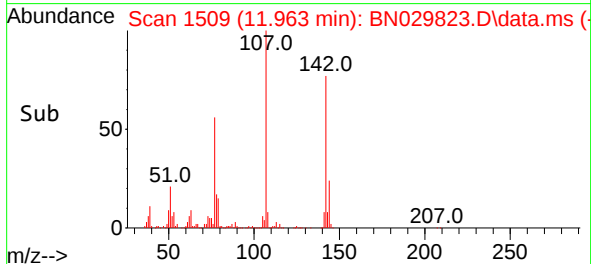
Instrument :
BNA_N
ClientSampleId :
SLCS982



Tgt Ion:107 Resp: 458619
Ion Ratio Lower Upper
107 100
144 24.1 18.8 28.2
142 77.0 60.6 90.8

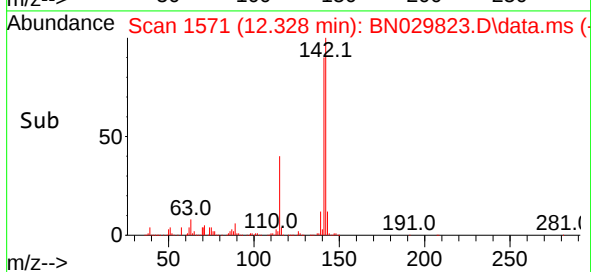
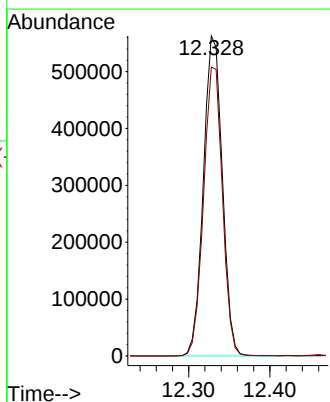
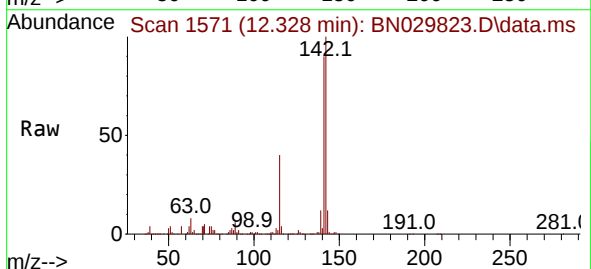
Manual Integrations
APPROVED

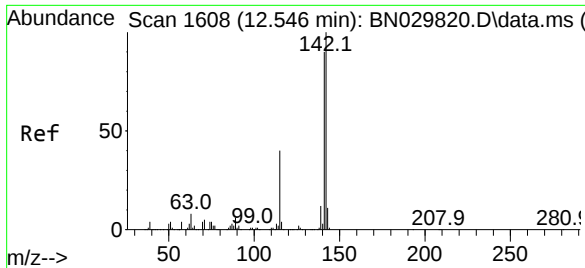
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024



#36
2-Methylnaphthalene
Concen: 41.687 ng/ul
RT: 12.328 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

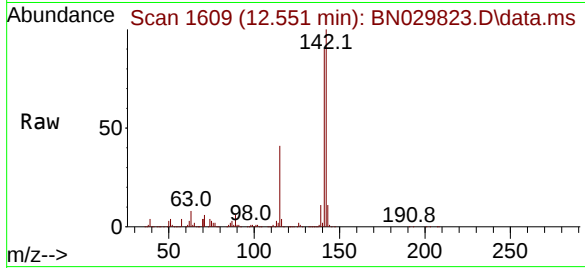
Tgt Ion:142 Resp: 909021
Ion Ratio Lower Upper
142 100
141 90.2 70.4 105.6





#37
1-Methylnaphthalene
Concen: 41.810 ng/ul
RT: 12.551 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

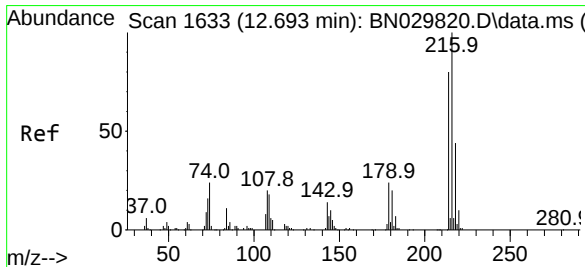
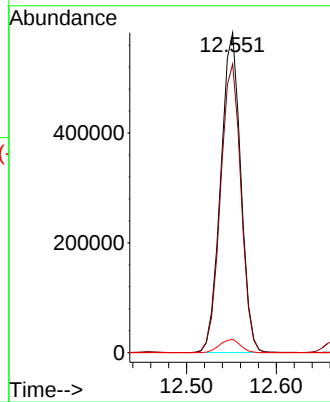
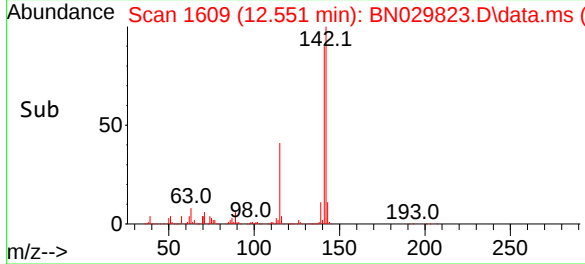
Instrument :
BNA_N
ClientSampleId :
SLCS982



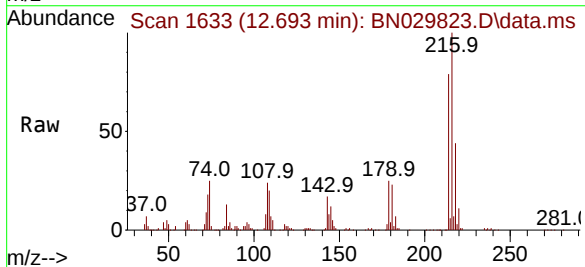
Tgt Ion:142 Resp: 903879
Ion Ratio Lower Upper
142 100
141 90.2 73.8 110.8
116 4.2 3.3 4.9

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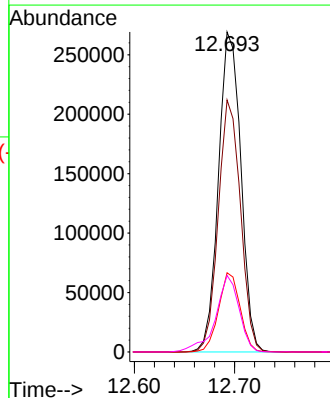
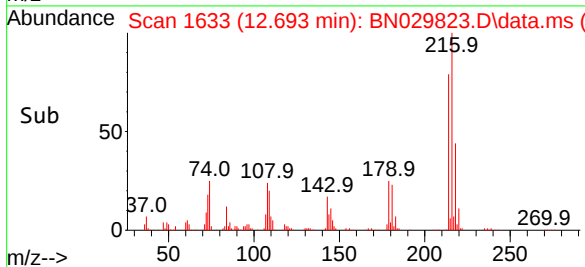
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024

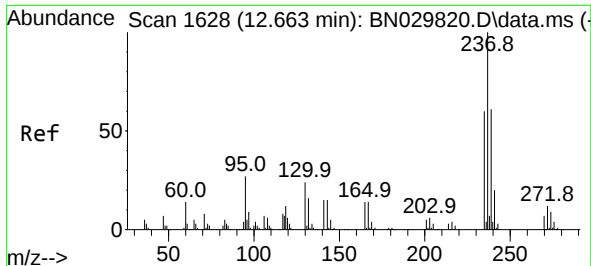


#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.583 ng/ul
RT: 12.693 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34



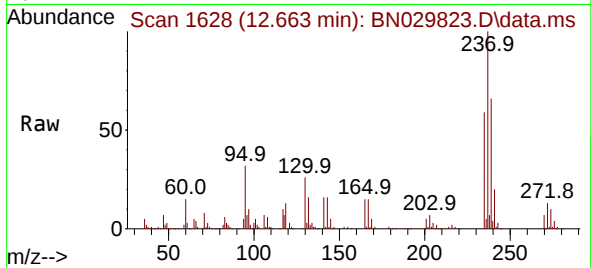
Tgt Ion:216 Resp: 417443
Ion Ratio Lower Upper
216 100
214 78.8 60.4 90.6
179 24.8 18.6 28.0
108 23.9 19.0 28.6





#40
Hexachlorocyclopentadiene
Concen: 32.618 ng/ul
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

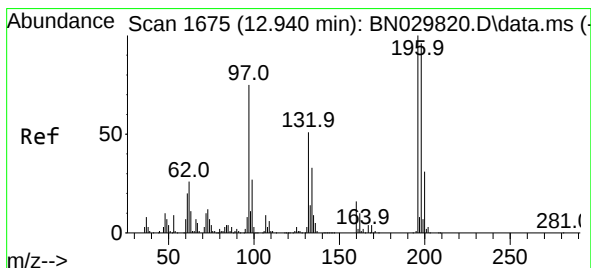
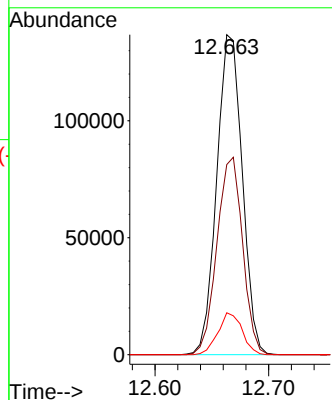
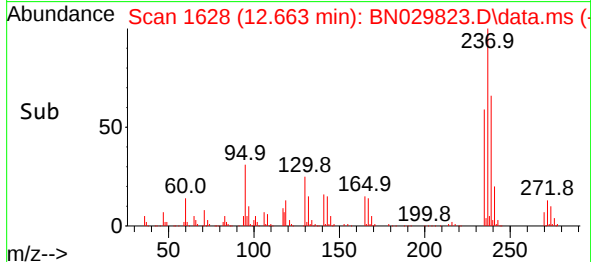
Instrument :
BNA_N
ClientSampleId :
SLCS982



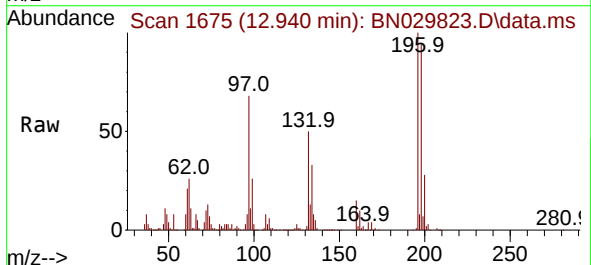
Tgt Ion:237 Resp: 21403
Ion Ratio Lower Upper
237 100
235 59.4 50.2 75.4
272 13.1 9.5 14.3

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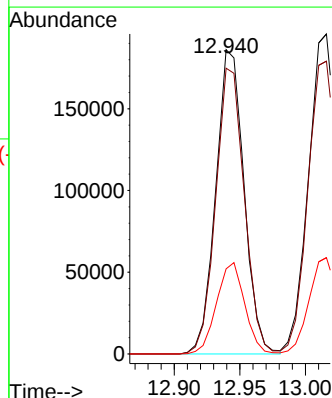
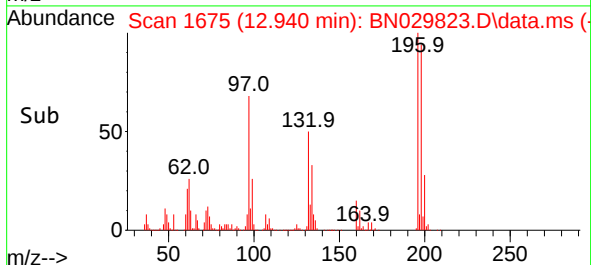
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024

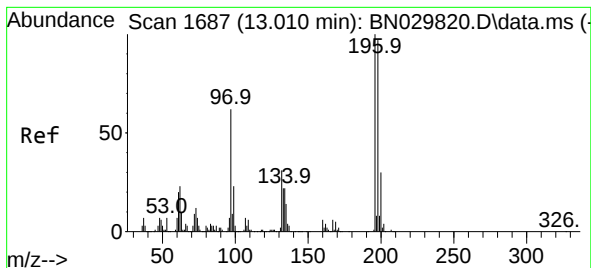


#41
2,4,6-Trichlorophenol
Concen: 48.235 ng/ul
RT: 12.940 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34



Tgt Ion:196 Resp: 279097
Ion Ratio Lower Upper
196 100
198 93.9 76.8 115.2
200 28.0 24.6 37.0





#42

2,4,5-Trichlorophenol

Concen: 47.281 ng/ul

RT: 13.016 min Scan# 1687

Delta R.T. -0.000 min

Lab File: BN029823.D

Acq: 16 Feb 2024 11:34

Instrument :

BNA_N

ClientSampleId :

SLCS982

Tgt Ion:196 Resp: 30740

Ion Ratio Lower Upper

196 100

198 91.5 75.3 112.9

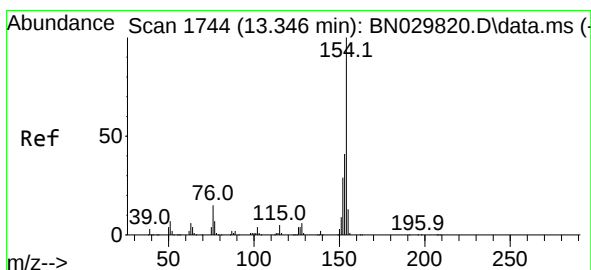
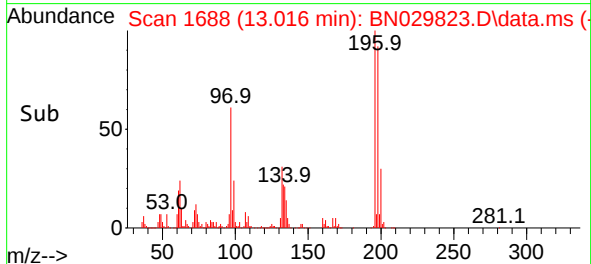
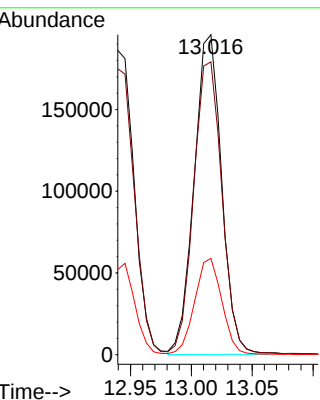
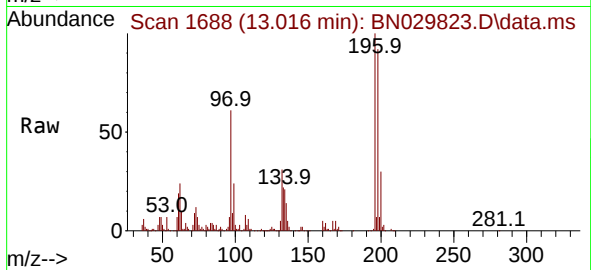
200 30.1 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/19/2024

Supervised By :mohammad ahmed 02/19/2024



#43

1,1'-Biphenyl

Concen: 40.675 ng/ul

RT: 13.345 min Scan# 1744

Delta R.T. -0.006 min

Lab File: BN029823.D

Acq: 16 Feb 2024 11:34

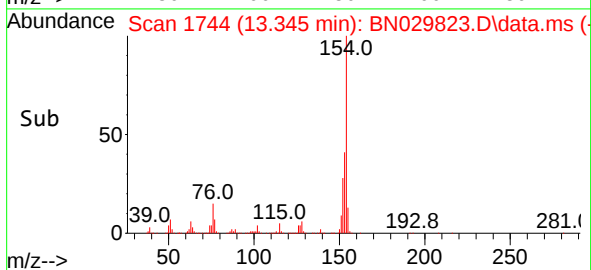
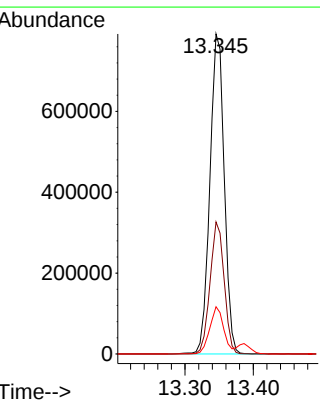
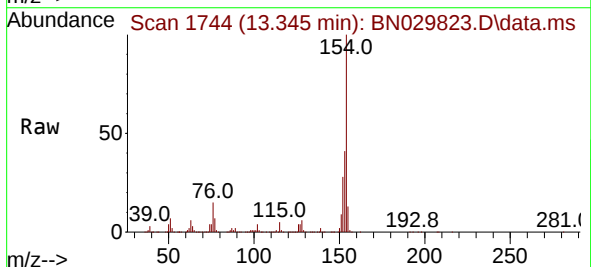
Tgt Ion:154 Resp: 1161745

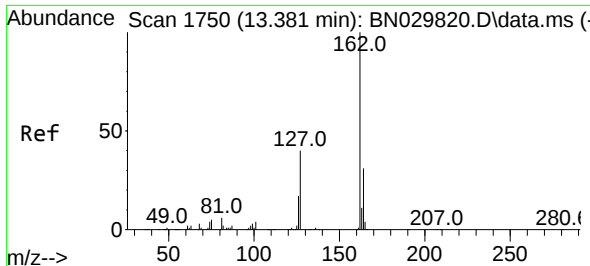
Ion Ratio Lower Upper

154 100

153 41.2 32.8 49.2

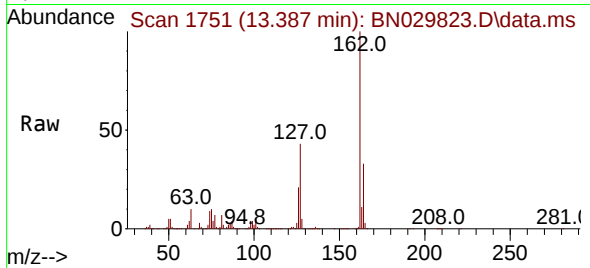
76 14.8 12.9 19.3





#44
2-Chloronaphthalene
Concen: 40.769 ng/ul
RT: 13.387 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

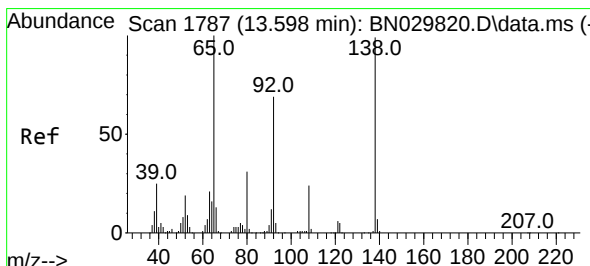
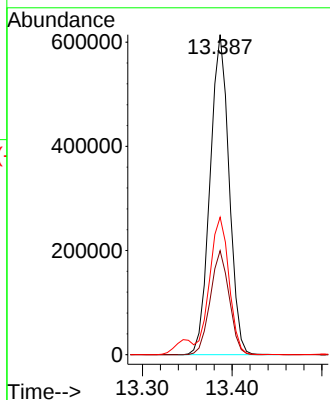
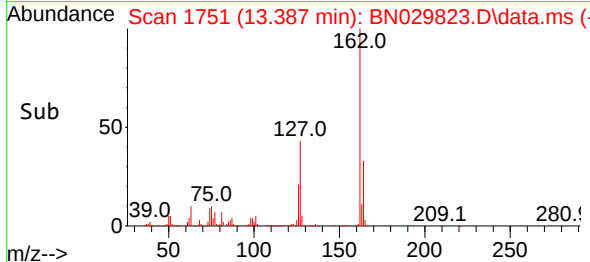
Instrument :
BNA_N
ClientSampleId :
SLCS982



Tgt Ion:162 Resp: 904970
Ion Ratio Lower Upper
162 100
164 32.5 25.5 38.3
127 42.9 35.7 53.5

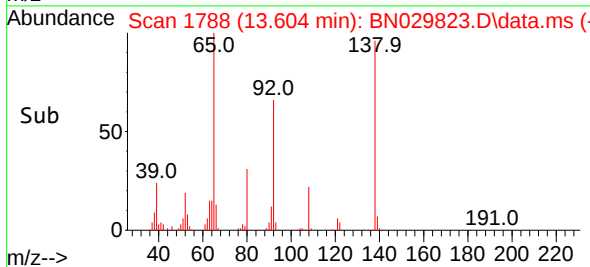
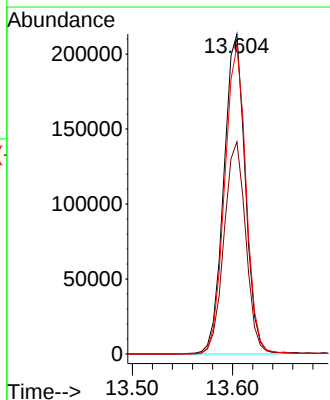
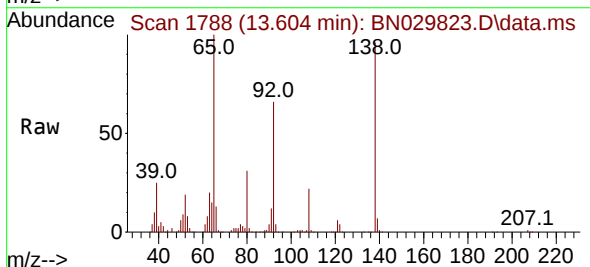
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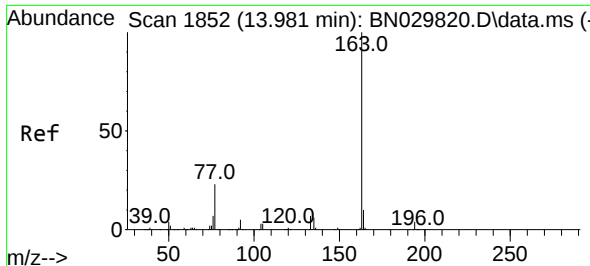
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024



#45
2-Nitroaniline
Concen: 48.547 ng/ul
RT: 13.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

Tgt Ion: 65 Resp: 316828
Ion Ratio Lower Upper
65 100
92 66.3 54.3 81.5
138 96.3 71.2 106.8





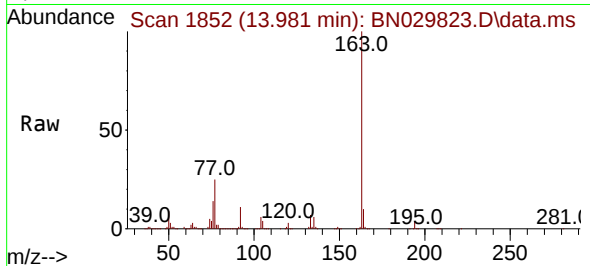
#47
Dimethylphthalate
Concen: 44.558 ng/ul
RT: 13.981 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

Instrument :

BNA_N

ClientSampleId :

SLCS982



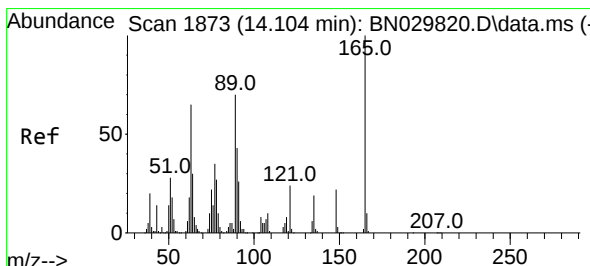
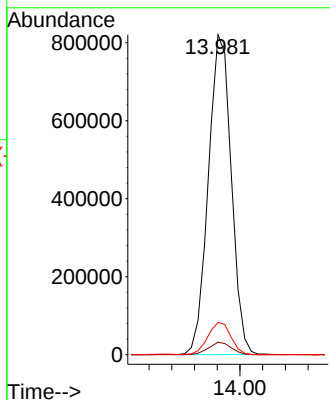
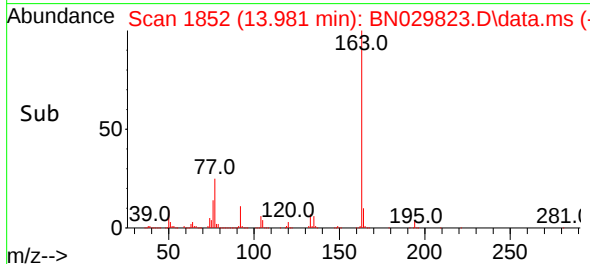
Tgt Ion:163 Resp: 1150072
Ion Ratio Lower Upper
163 100
194 3.9 2.7 4.1
164 10.1 8.2 12.2

Manual Integrations

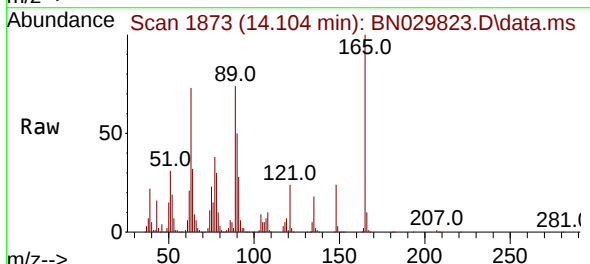
APPROVED

Reviewed By :Yogesh Patel 02/19/2024

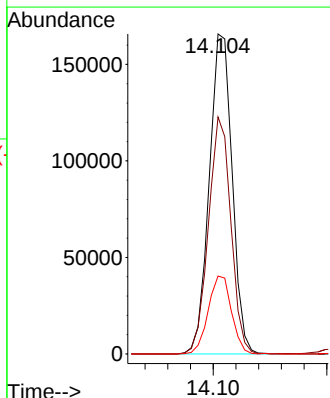
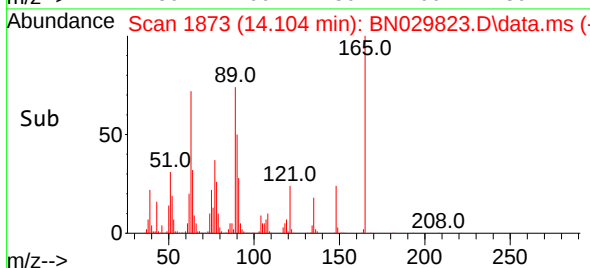
Supervised By :mohammad ahmed 02/19/2024

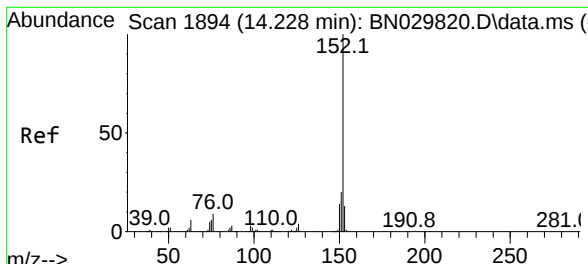


#48
2,6-Dinitrotoluene
Concen: 50.263 ng/ul
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34



Tgt Ion:165 Resp: 232140
Ion Ratio Lower Upper
165 100
89 74.0 55.8 83.8
121 24.3 19.8 29.6





#50
Acenaphthylene
Concen: 41.797 ng/ul
RT: 14.234 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

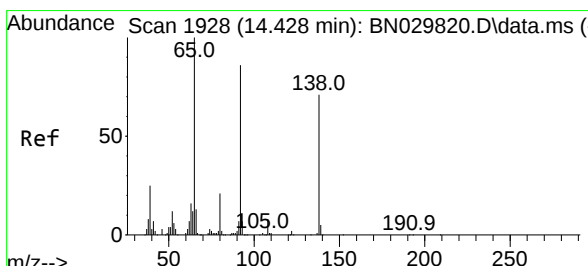
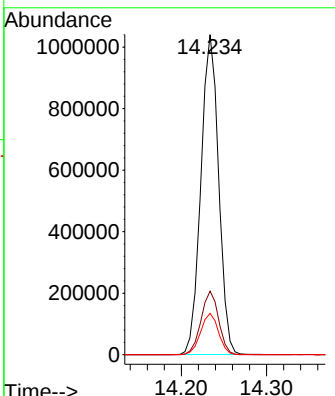
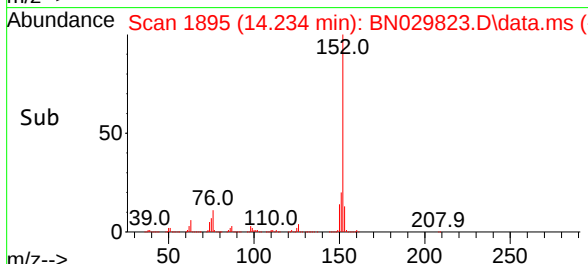
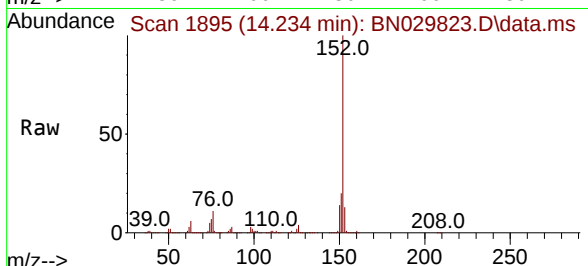
Instrument : BNA_N
ClientSampleId : SLCS982

Tgt Ion:152 Resp: 150204

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.4	23.2
153	12.9	10.5	15.7

Manual Integrations
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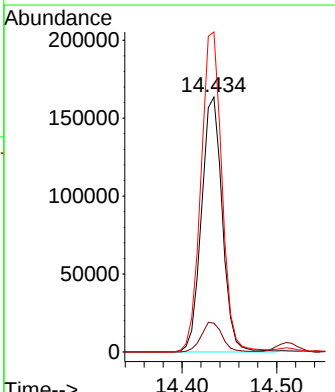
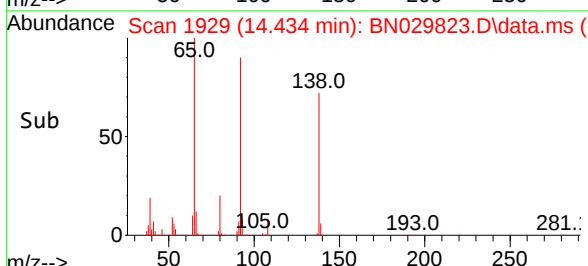
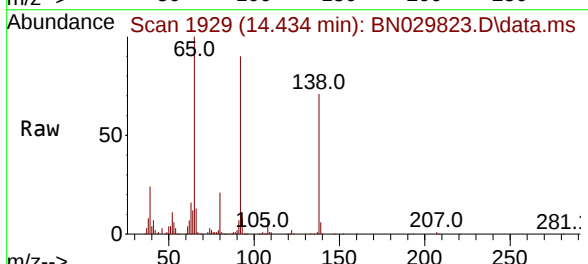
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024

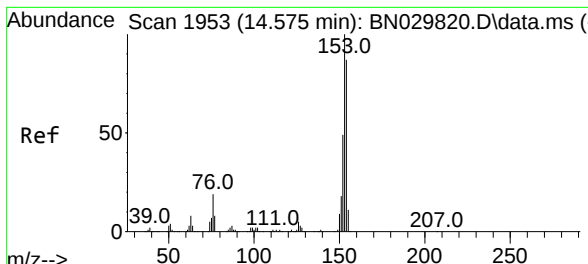


#51
3-Nitroaniline
Concen: 46.369 ng/ul
RT: 14.434 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

Tgt Ion:138 Resp: 249248

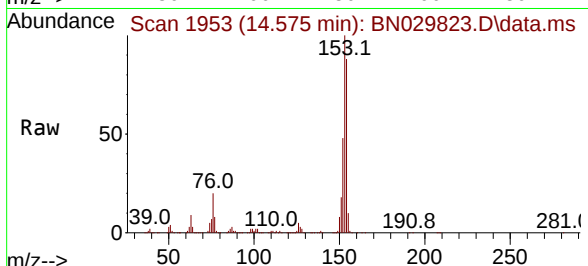
Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.4	14.2
92	125.6	102.7	154.1





#52
 Acenaphthene
 Concen: 41.230 ng/ul
 RT: 14.575 min Scan# 1953
 Delta R.T. -0.000 min
 Lab File: BN029823.D
 Acq: 16 Feb 2024 11:34

Instrument : BNA_N
 ClientSampleId : SLCS982

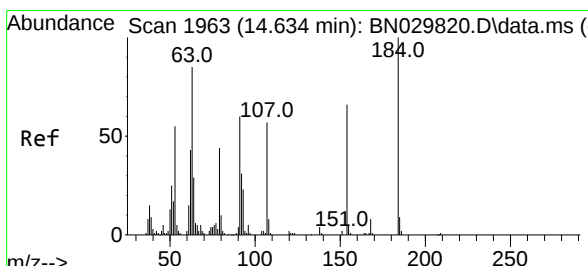
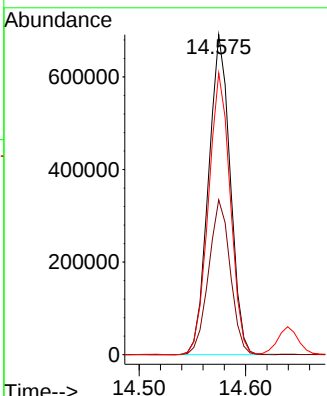
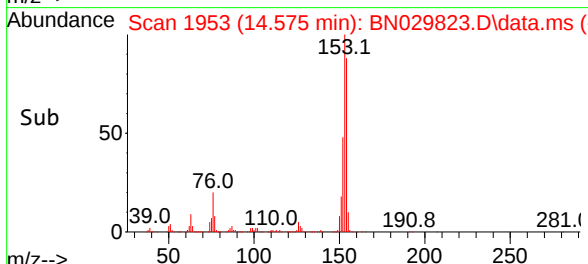


Tgt Ion:153 Resp: 978749

Ion	Ratio	Lower	Upper
153	100		
152	48.4	39.2	58.8
154	88.0	74.6	111.8

Manual Integrations
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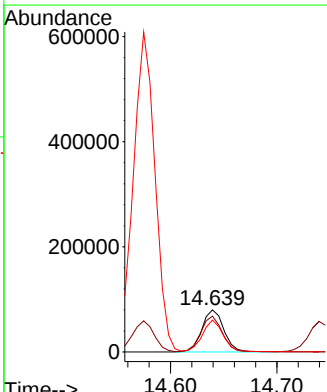
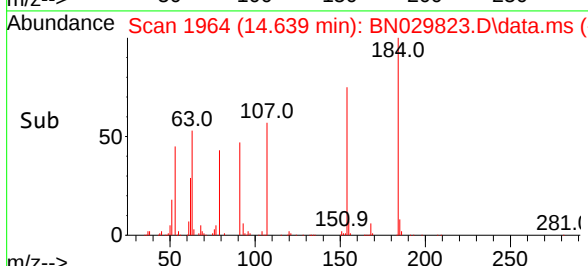
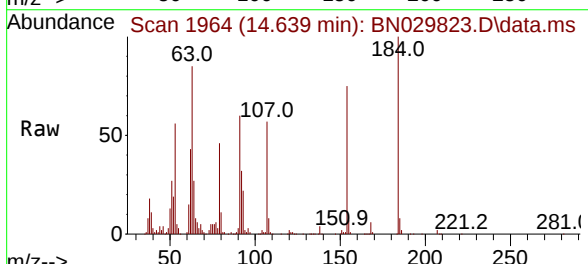
Reviewed By :Yogesh Patel 02/19/2024
 Supervised By :mohammad ahmed 02/19/2024

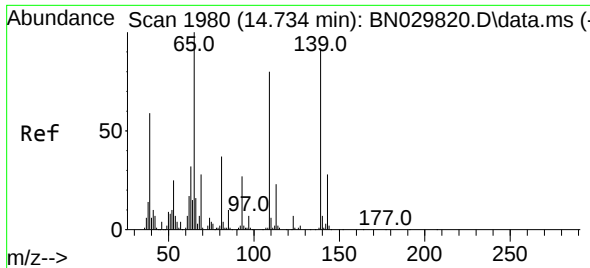


#53
 2,4-Dinitrophenol
 Concen: 48.869 ng/ul
 RT: 14.639 min Scan# 1964
 Delta R.T. -0.000 min
 Lab File: BN029823.D
 Acq: 16 Feb 2024 11:34

Tgt Ion:184 Resp: 114541

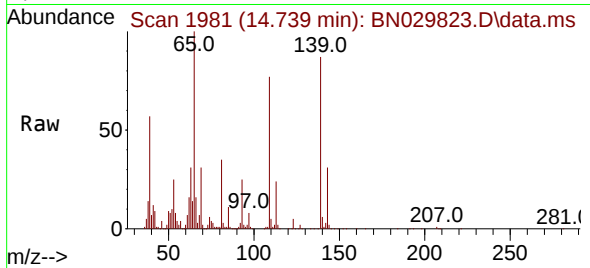
Ion	Ratio	Lower	Upper
184	100		
63	85.1	71.2	106.8
154	75.5	58.8	88.2





#55
4-Nitrophenol
Concen: 47.654 ng/ul
RT: 14.739 min Scan# 1980
Delta R.T. 0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

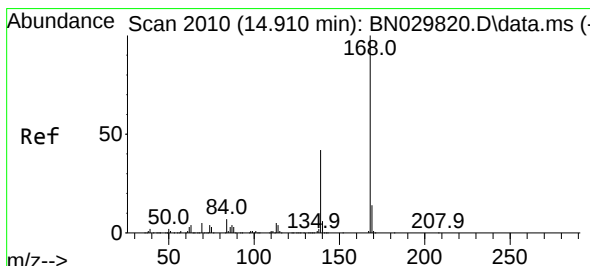
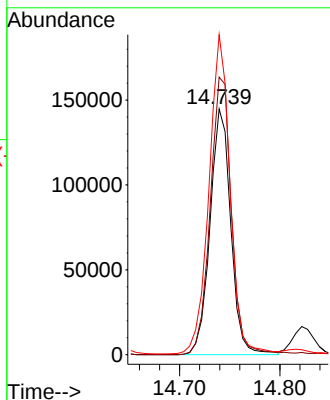
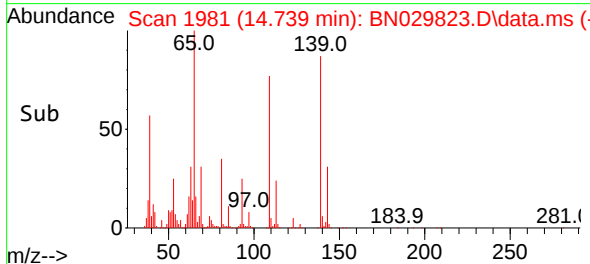
Instrument :
BNA_N
ClientSampleId :
SLCS982



Tgt Ion:109 Resp: 20853
Ion Ratio Lower Upper
109 100
139 112.9 94.6 142.0
65 130.2 108.5 162.7

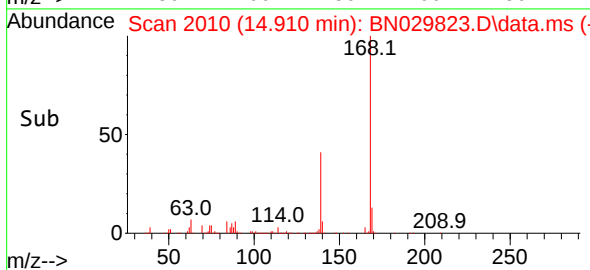
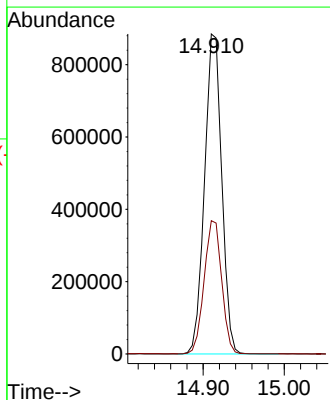
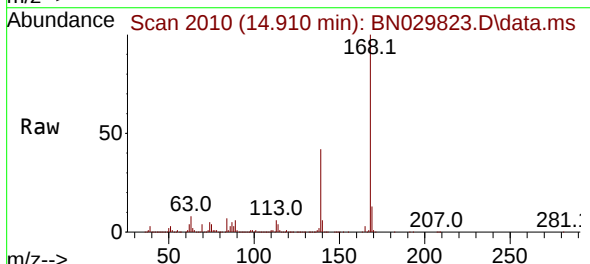
Manual Integrations
APPROVED

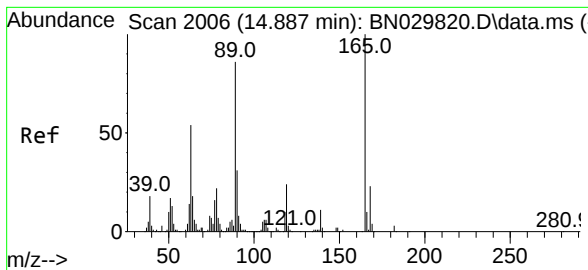
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024



#56
Dibenzofuran
Concen: 41.511 ng/ul
RT: 14.910 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

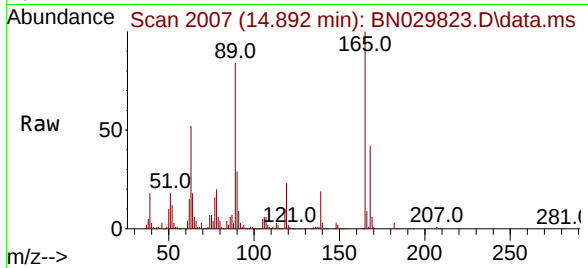
Tgt Ion:168 Resp: 1301272
Ion Ratio Lower Upper
168 100
139 41.7 32.8 49.2





#57
2,4-Dinitrotoluene
Concen: 53.872 ng/ul
RT: 14.892 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

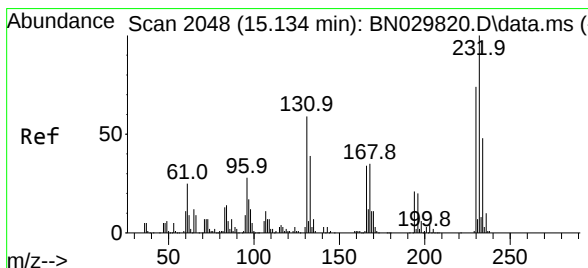
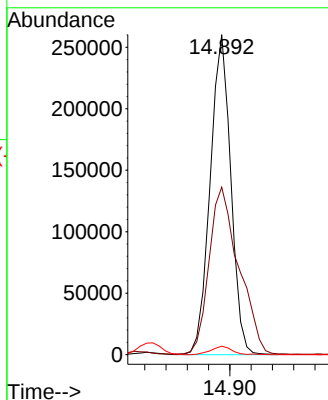
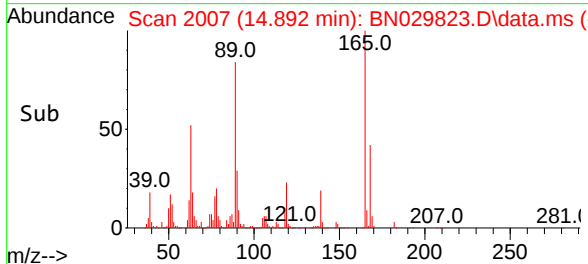
Instrument :
BNA_N
ClientSampleId :
SLCS982



Tgt Ion:165 Resp: 350298
Ion Ratio Lower Upper
165 100
63 52.3 46.7 70.1
182 2.7 1.9 2.9

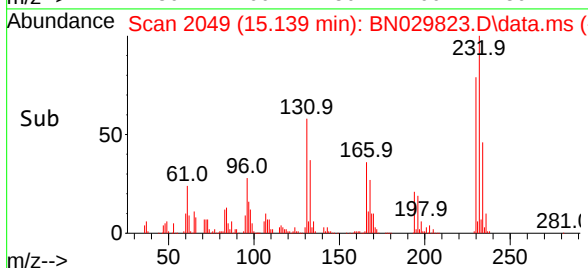
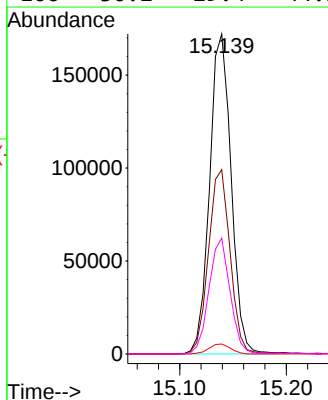
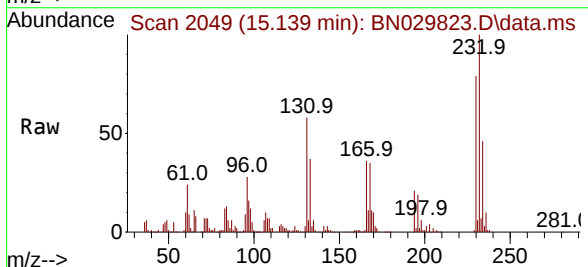
Manual Integrations
APPROVED

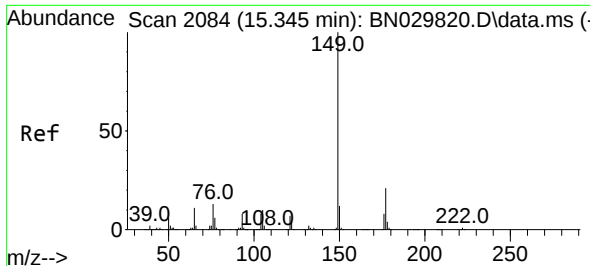
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 52.398 ng/ul
RT: 15.139 min Scan# 2049
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

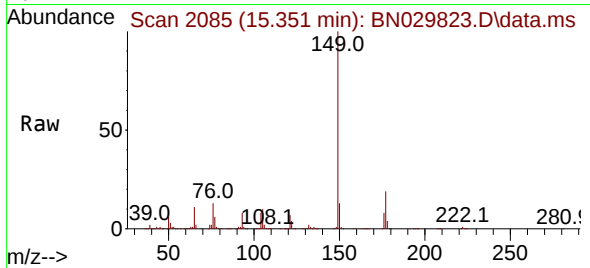
Tgt Ion:232 Resp: 241780
Ion Ratio Lower Upper
232 100
131 57.6 46.9 70.3
130 3.1 2.6 4.0
166 36.2 29.4 44.2





#59
Diethylphthalate
Concen: 46.493 ng/ul
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

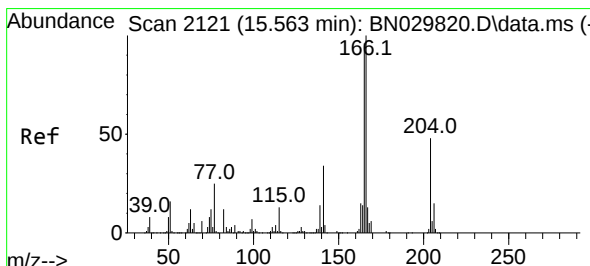
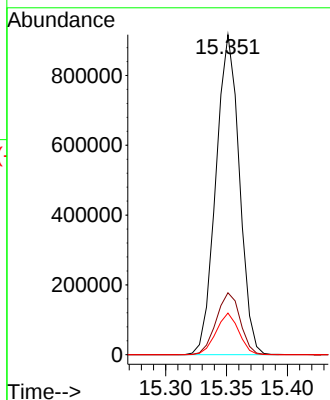
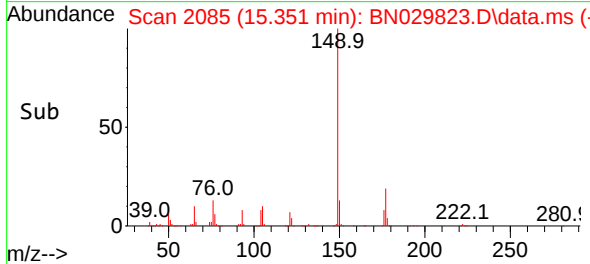
Instrument :
BNA_N
ClientSampleId :
SLCS982



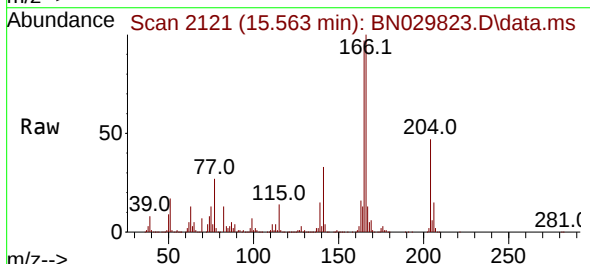
Tgt Ion:149 Resp: 1232662
Ion Ratio Lower Upper
149 100
177 19.3 15.8 23.6
150 13.0 9.6 14.4

Manual Integrations
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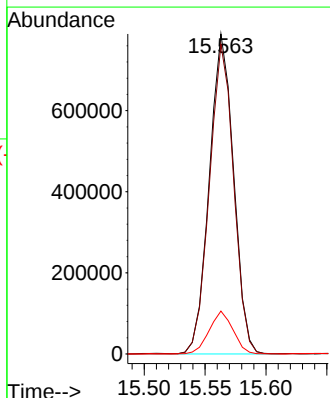
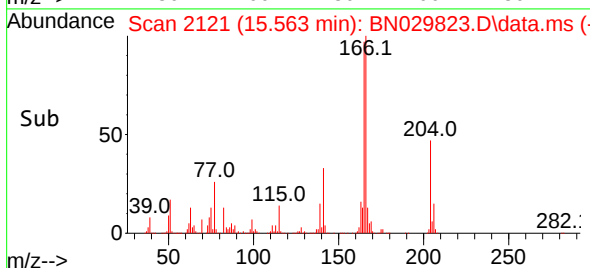
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024

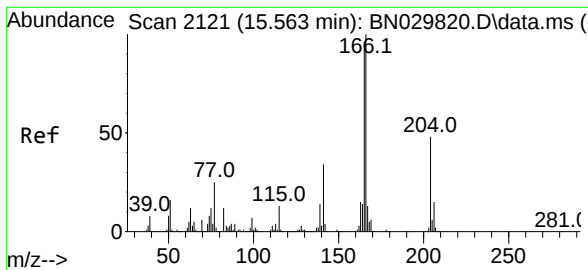


#61
Fluorene
Concen: 44.195 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34



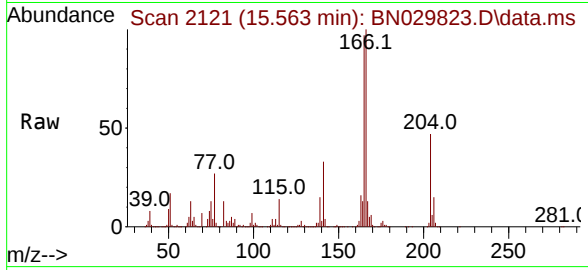
Tgt Ion:166 Resp: 1095072
Ion Ratio Lower Upper
166 100
165 96.7 77.4 116.0
167 13.4 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 44.833 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

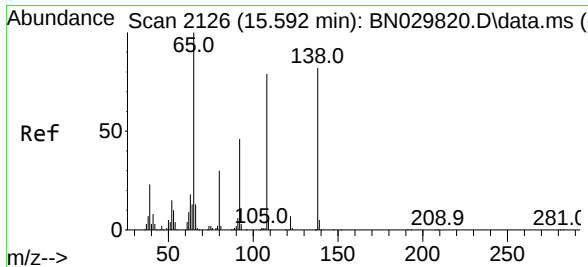
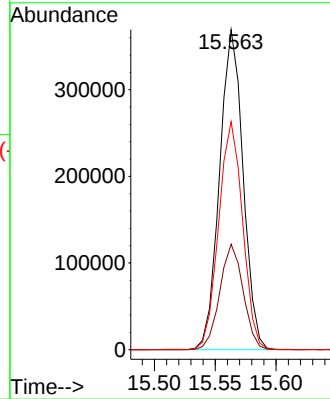
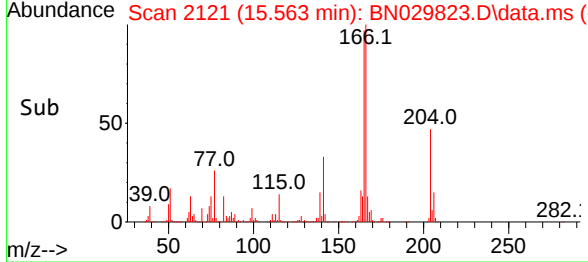
Instrument :
BNA_N
ClientSampleId :
SLCS982



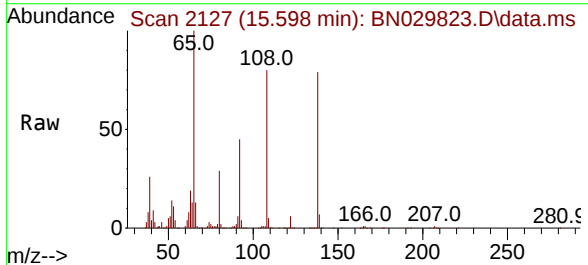
Tgt Ion:204 Resp: 49686
Ion Ratio Lower Upper
204 100
206 32.9 27.5 41.3
141 71.2 60.5 90.7

Manual Integrations
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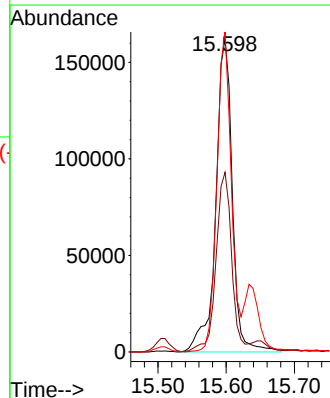
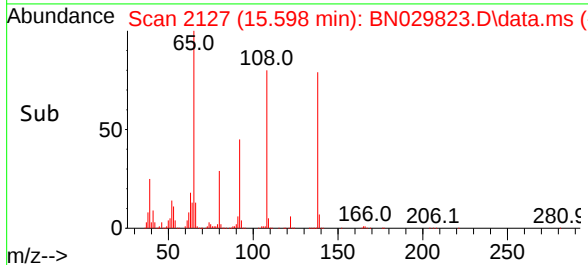
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024

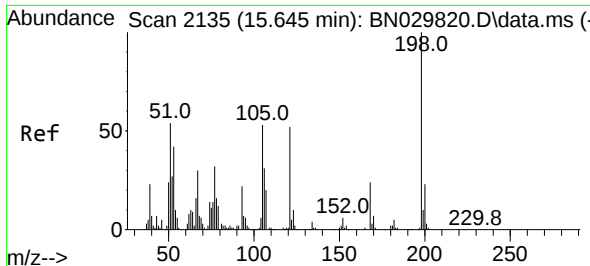


#63
4-Nitroaniline
Concen: 56.572 ng/ul
RT: 15.598 min Scan# 2127
Delta R.T. 0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34



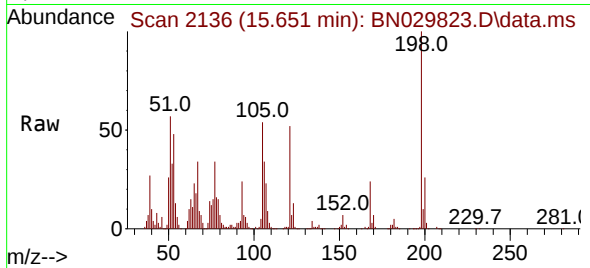
Tgt Ion:138 Resp: 274457
Ion Ratio Lower Upper
138 100
92 57.3 47.4 71.2
108 102.1 70.9 106.3





#66
4,6-Dinitro-2-methylphenol
Concen: 48.000 ng/ul
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

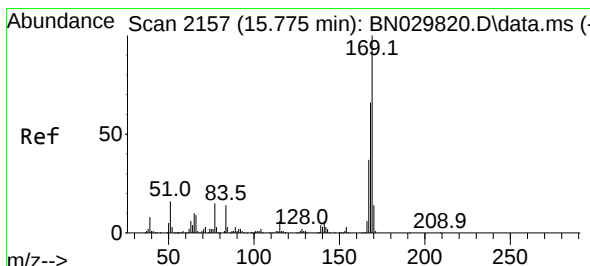
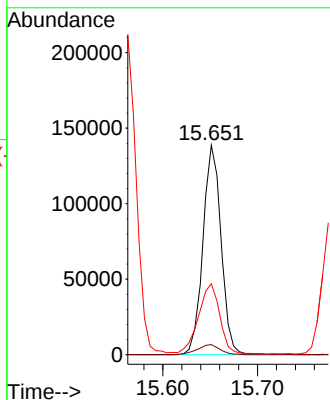
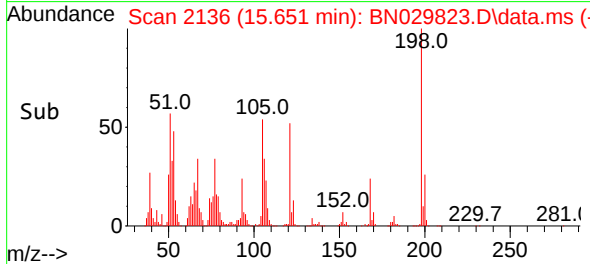
Instrument :
BNA_N
ClientSampleId :
SLCS982



Tgt Ion:198 Resp: 18482
Ion Ratio Lower Upper
198 100
182 4.8 3.9 5.9
77 33.8 29.8 44.8

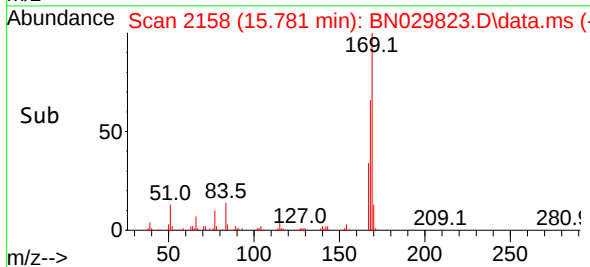
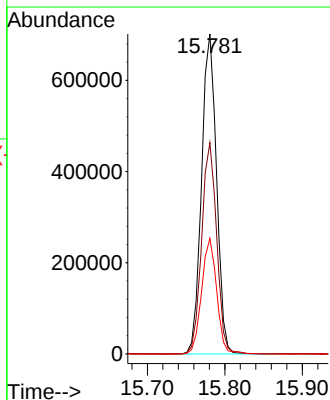
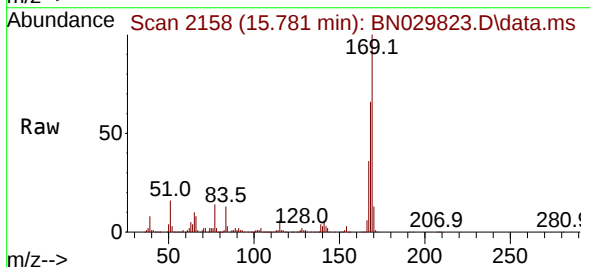
Manual Integrations
APPROVED

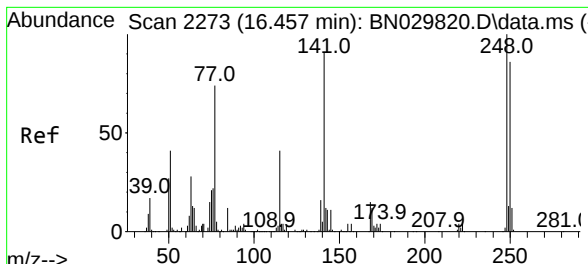
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024



#67
N-Nitrosodiphenylamine
Concen: 42.151 ng/ul
RT: 15.781 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

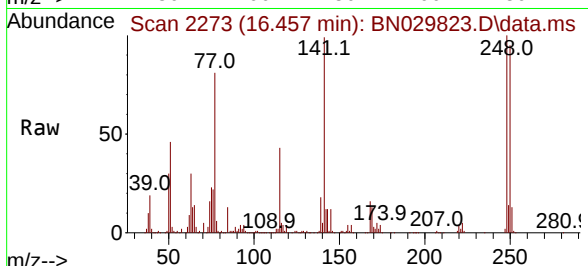
Tgt Ion:169 Resp: 941503
Ion Ratio Lower Upper
169 100
168 66.0 54.5 81.7
167 36.1 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 45.688 ng/ul
RT: 16.457 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

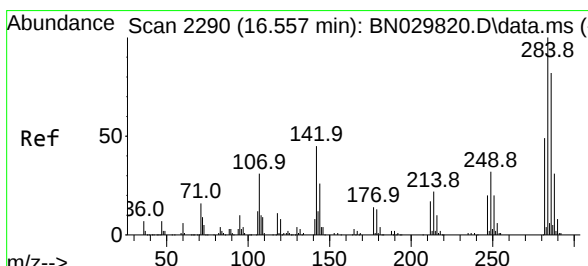
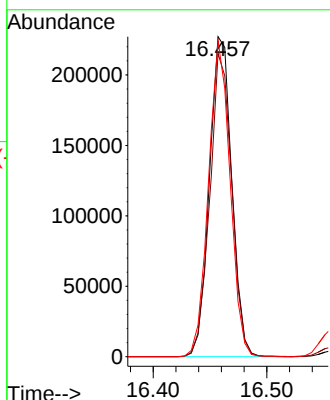
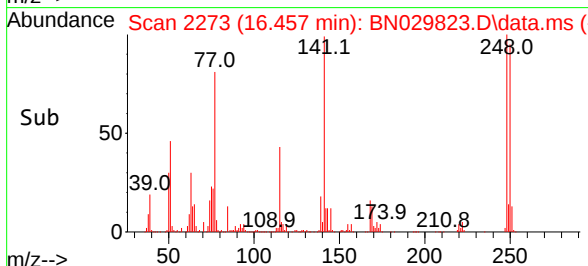
Instrument :
BNA_N
ClientSampleId :
SLCS982



Tgt Ion:248 Resp: 309968
Ion Ratio Lower Upper
248 100
250 94.7 85.6 128.4
141 98.8 84.6 126.8

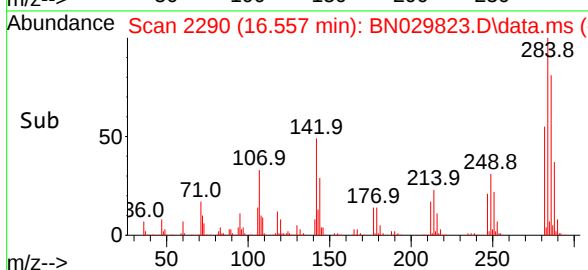
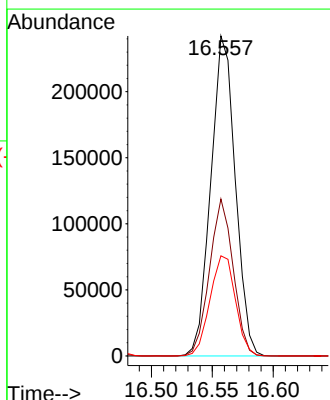
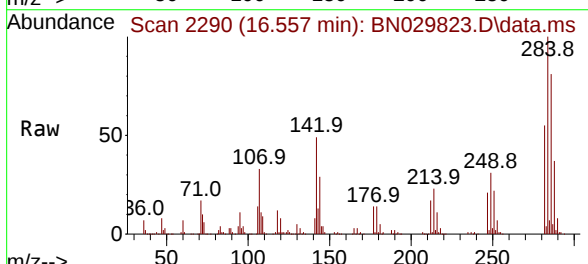
Manual Integrations
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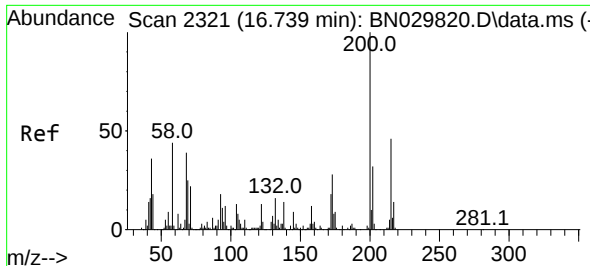
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024



#69
Hexachlorobenzene
Concen: 44.375 ng/ul
RT: 16.557 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

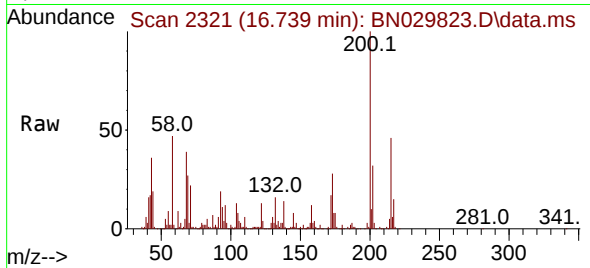
Tgt Ion:284 Resp: 339340
Ion Ratio Lower Upper
284 100
142 49.0 39.2 58.8
249 31.3 25.7 38.5





#70
Atrazine
Concen: 28.884 ng/ul
RT: 16.739 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

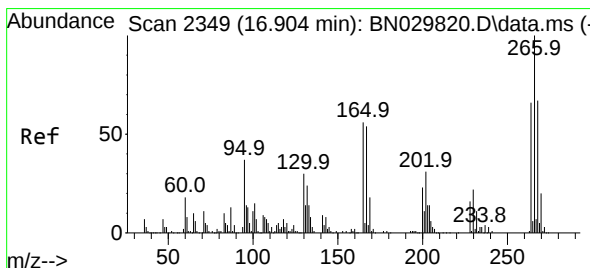
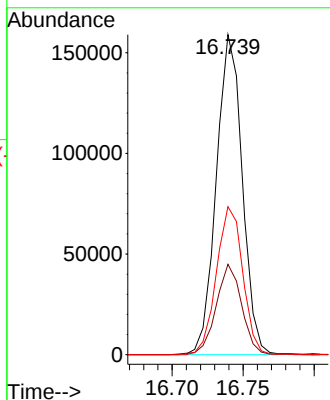
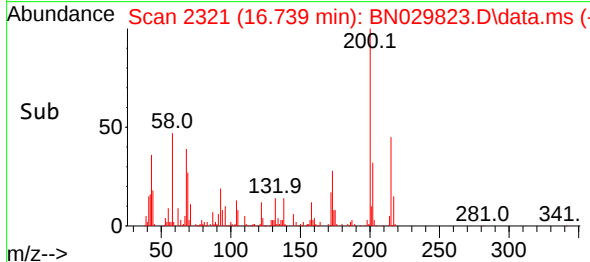
Instrument :
BNA_N
ClientSampleId :
SLCS982



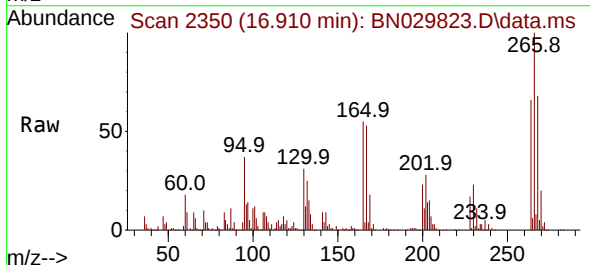
Tgt Ion:200 Resp: 201560
Ion Ratio Lower Upper
200 100
173 28.3 22.0 33.0
215 46.2 36.1 54.1

Manual Integrations
APPROVED

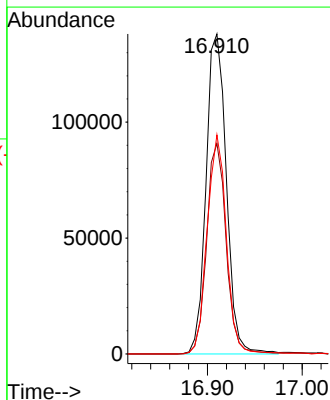
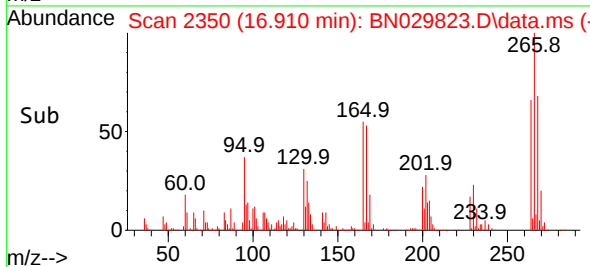
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024

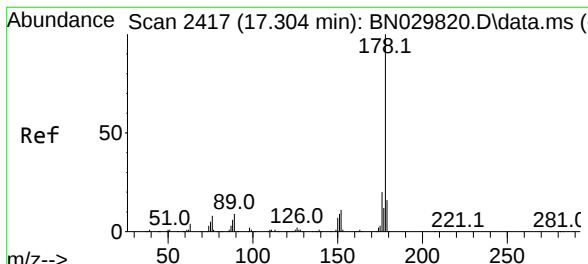


#71
Pentachlorophenol
Concen: 46.242 ng/ul
RT: 16.910 min Scan# 2350
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34



Tgt Ion:266 Resp: 205357
Ion Ratio Lower Upper
266 100
264 65.8 45.8 68.6
268 68.4 51.6 77.4





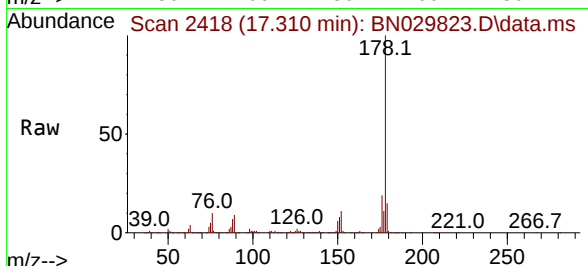
#72
 Phenanthrene
 Concen: 41.401 ng/u1
 RT: 17.310 min Scan# 2417
 Delta R.T. -0.000 min
 Lab File: BN029823.D
 Acq: 16 Feb 2024 11:34

Instrument :

BNA_N

ClientSampleId :

SLCS982



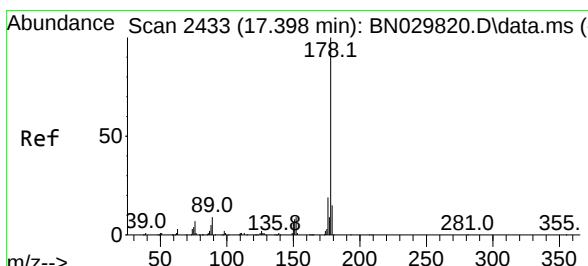
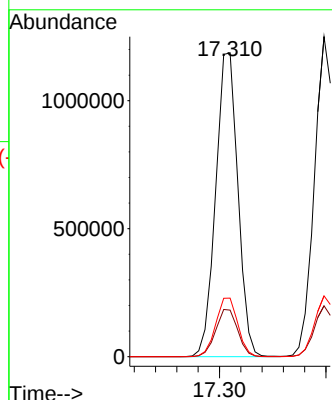
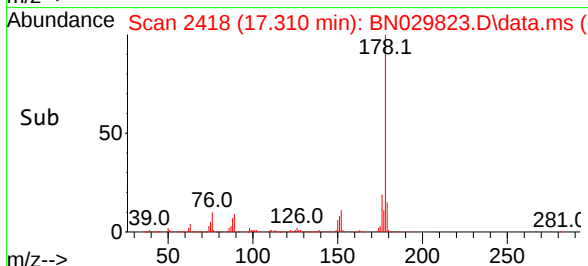
Tgt Ion:178 Resp: 1716600
 Ion Ratio Lower Upper
 178 100
 179 15.3 12.5 18.7
 176 19.3 15.7 23.5

Manual Integrations

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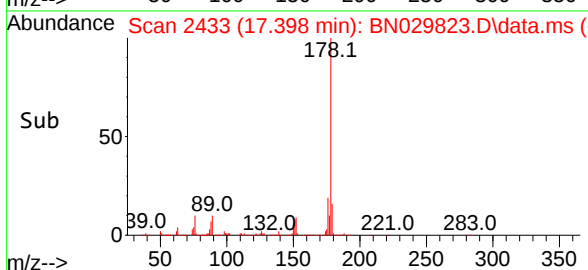
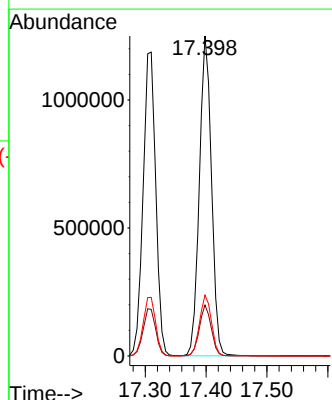
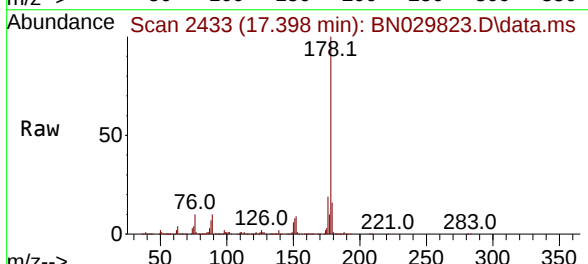
Reviewed By :Yogesh Patel 02/19/2024

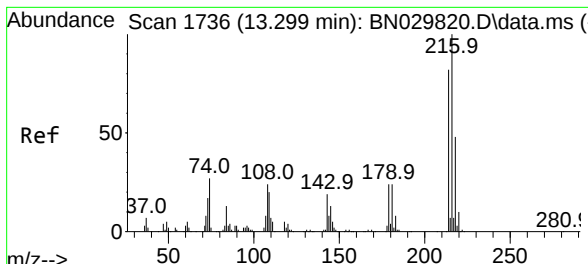
Supervised By :mohammad ahmed 02/19/2024



#74
 Anthracene
 Concen: 41.532 ng/u1
 RT: 17.398 min Scan# 2433
 Delta R.T. -0.000 min
 Lab File: BN029823.D
 Acq: 16 Feb 2024 11:34

Tgt Ion:178 Resp: 1728217
 Ion Ratio Lower Upper
 178 100
 179 15.9 11.6 17.4
 176 19.0 14.2 21.2





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 39.306 ng/uL
 RT: 13.304 min Scan# 1737
 Delta R.T. -0.006 min
 Lab File: BN029823.D
 Acq: 16 Feb 2024 11:34

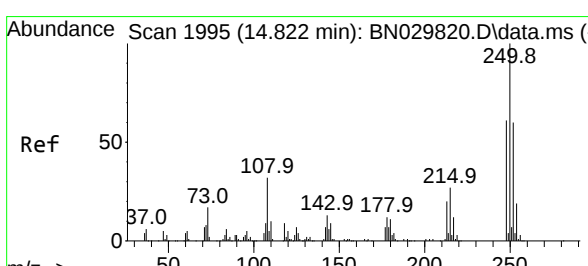
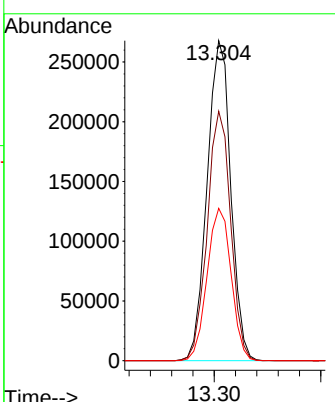
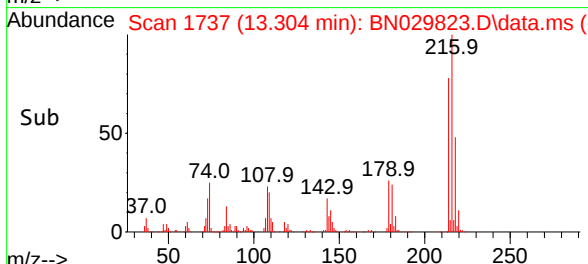
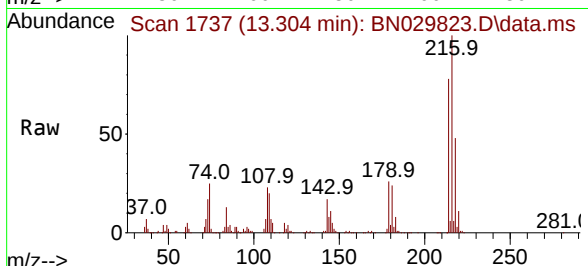
Instrument :
 BNA_N
 ClientSampleId :
 SLCS982

Tgt Ion:216 Resp: 41343

Ion	Ratio	Lower	Upper
216	100		
214	77.9	60.1	90.1
218	47.6	38.5	57.7

Manual Integrations
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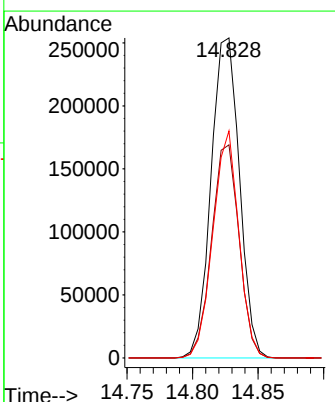
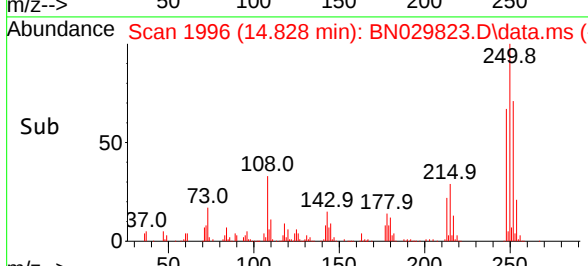
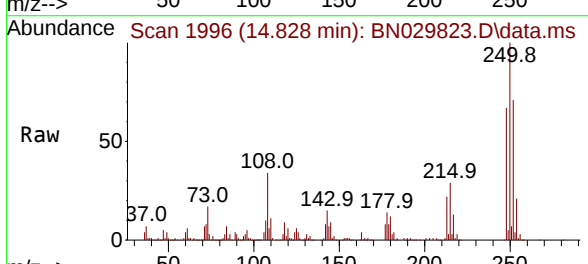
Reviewed By :Yogesh Patel 02/19/2024
 Supervised By :mohammad ahmed 02/19/2024

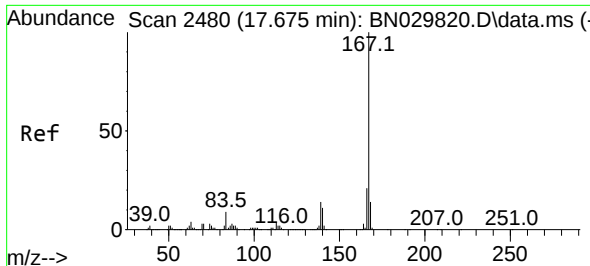


#76
 Pentachlorobenzene
 Concen: 40.648 ng/uL
 RT: 14.828 min Scan# 1996
 Delta R.T. -0.000 min
 Lab File: BN029823.D
 Acq: 16 Feb 2024 11:34

Tgt Ion:250 Resp: 382829

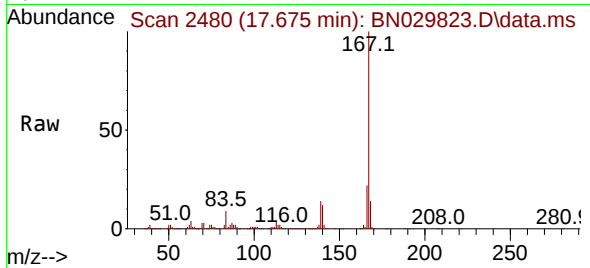
Ion	Ratio	Lower	Upper
250	100		
248	66.6	49.8	74.8
252	71.0	50.5	75.7





#77
 Carbazole
 Concen: 42.656 ng/ul
 RT: 17.675 min Scan# 2480
 Delta R.T. -0.000 min
 Lab File: BN029823.D
 Acq: 16 Feb 2024 11:34

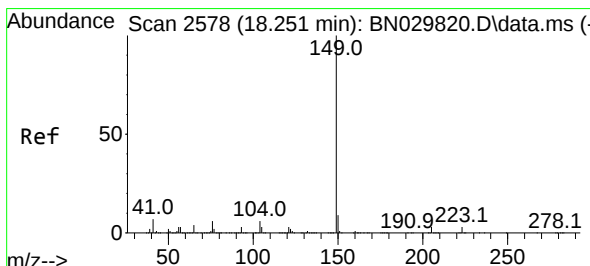
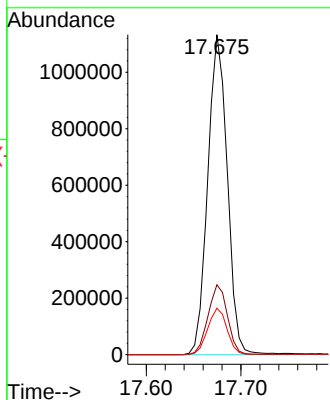
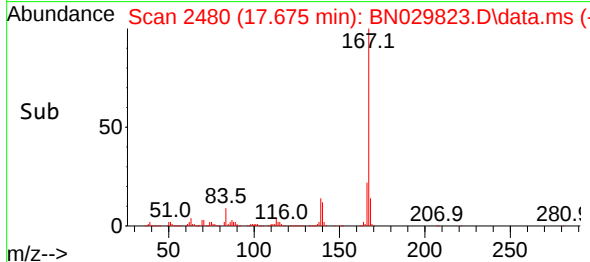
Instrument :
 BNA_N
 ClientSampleId :
 SLCS982



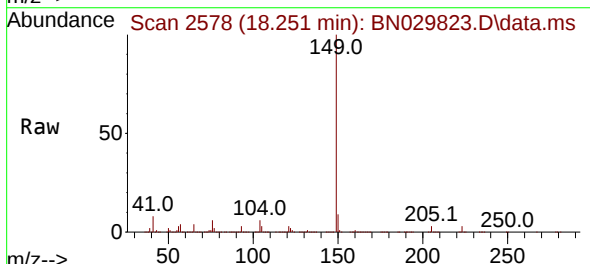
Tgt Ion:167 Resp: 1621220
 Ion Ratio Lower Upper
 167 100
 166 21.9 16.6 25.0
 139 14.5 11.4 17.0

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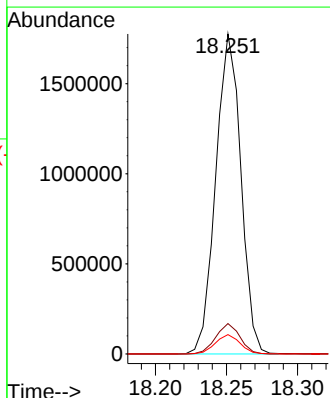
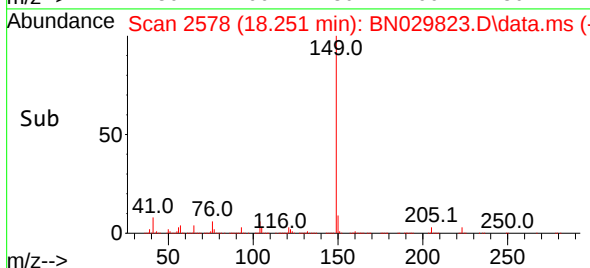
Reviewed By :Yogesh Patel 02/19/2024
 Supervised By :mohammad ahmed 02/19/2024

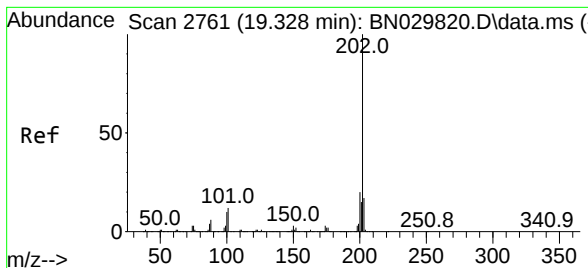


#78
 Di-n-butylphthalate
 Concen: 47.713 ng/ul
 RT: 18.251 min Scan# 2578
 Delta R.T. -0.000 min
 Lab File: BN029823.D
 Acq: 16 Feb 2024 11:34



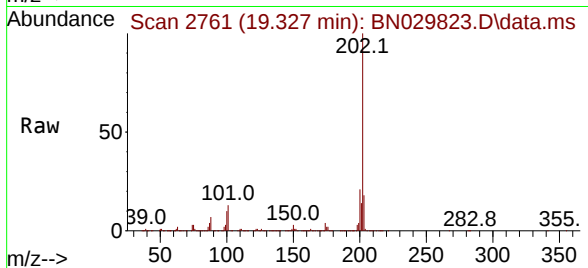
Tgt Ion:149 Resp: 2180704
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.0 10.4
 104 6.0 4.7 7.1





#80
Fluoranthene
Concen: 43.366 ng/u1
RT: 19.327 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

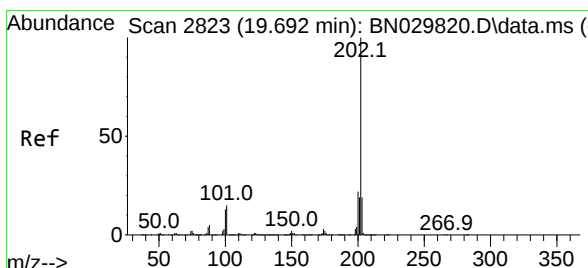
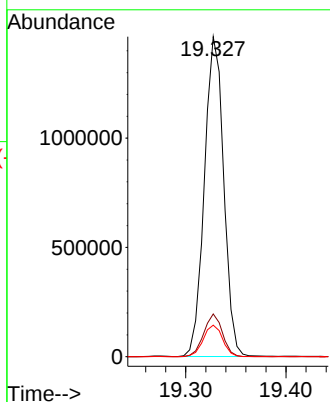
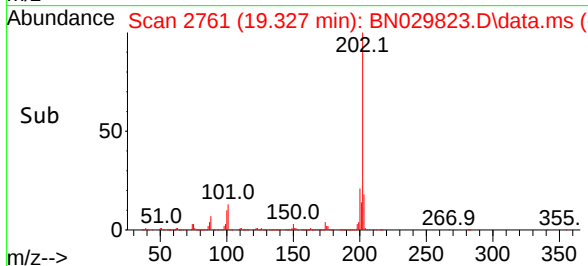
Instrument :
BNA_N
ClientSampleId :
SLCS982



Tgt Ion:202 Resp: 1965398
Ion Ratio Lower Upper
202 100
101 13.4 11.1 16.7
100 9.9 8.9 13.3

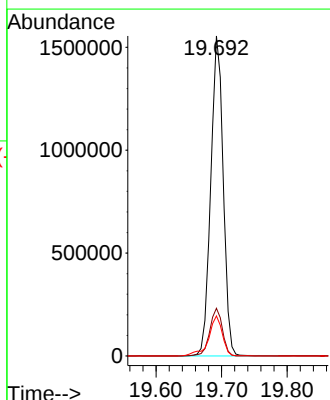
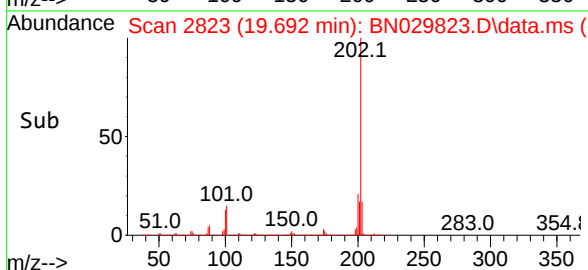
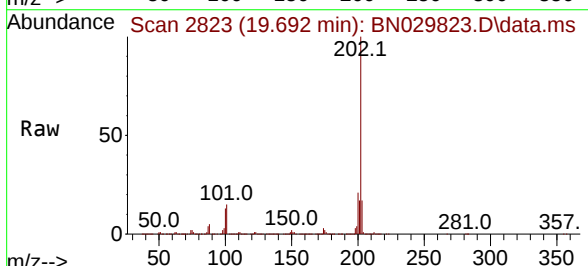
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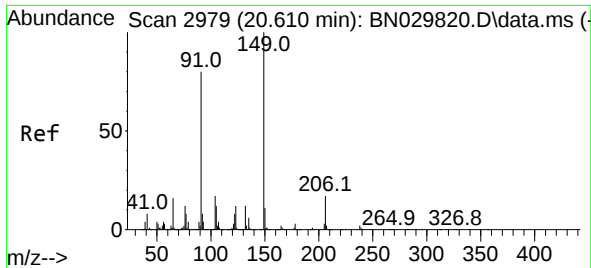
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024



#82
Pyrene
Concen: 42.797 ng/u1
RT: 19.692 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

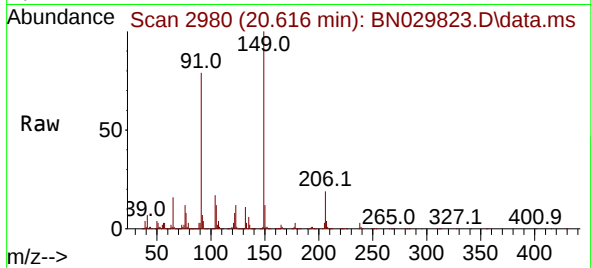
Tgt Ion:202 Resp: 2051885
Ion Ratio Lower Upper
202 100
101 14.9 14.2 21.4
100 12.5 11.4 17.2





#83
Butylbenzylphthalate
Concen: 52.492 ng/ul
RT: 20.616 min Scan# 2979
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

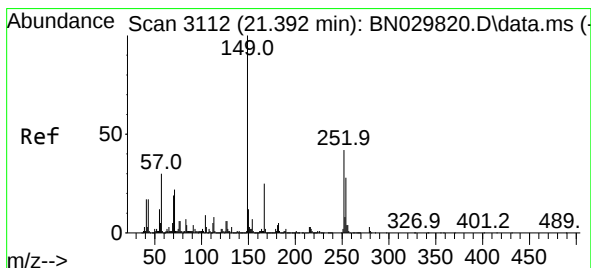
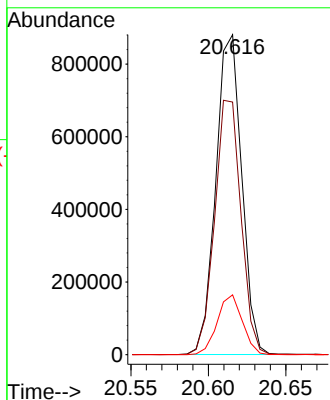
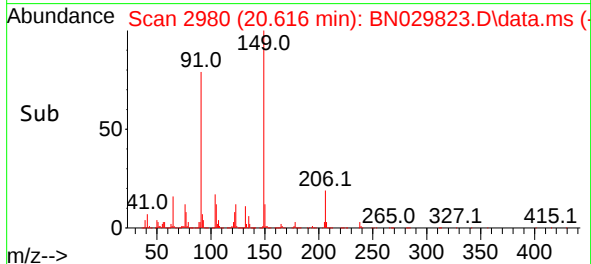
Instrument :
BNA_N
ClientSampleId :
SLCS982



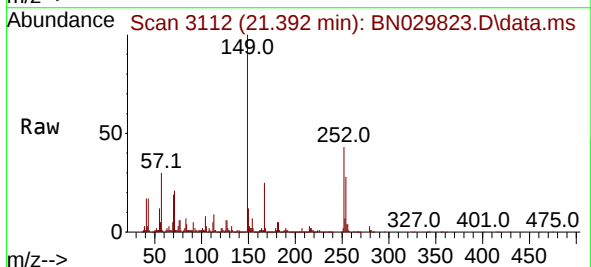
Tgt Ion:149 Resp: 1025688
Ion Ratio Lower Upper
149 100
91 78.9 70.0 105.0
206 18.7 14.1 21.1

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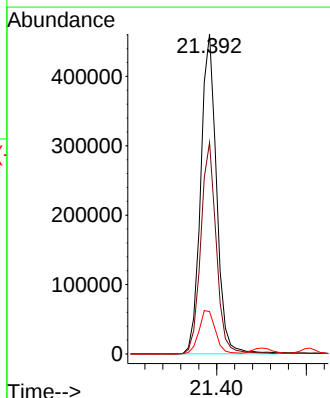
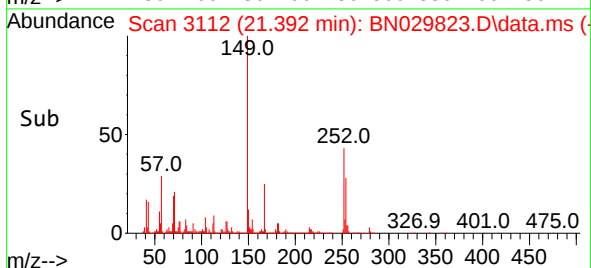
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024

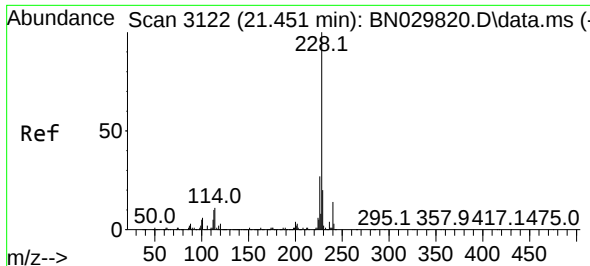


#84
3,3'-Dichlorobenzidine
Concen: 46.869 ng/ul
RT: 21.392 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34



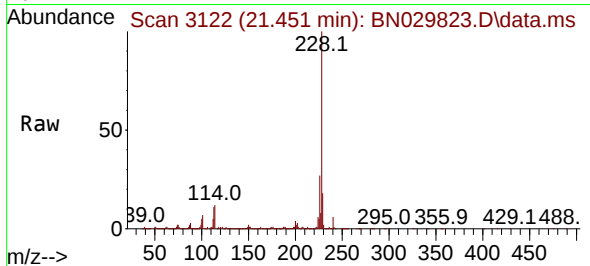
Tgt Ion:252 Resp: 564391
Ion Ratio Lower Upper
252 100
254 66.1 49.8 74.6
126 13.2 12.2 18.4





#85
Benzo(a)anthracene
Concen: 43.608 ng/ul
RT: 21.451 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

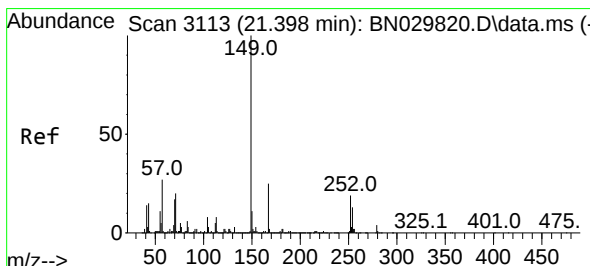
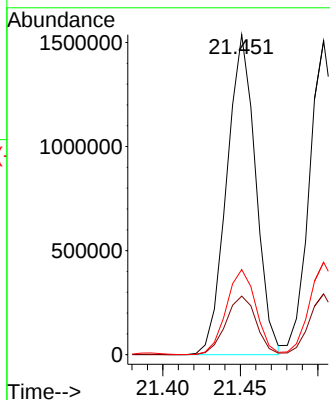
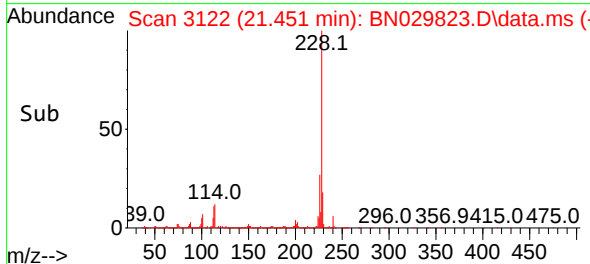
Instrument :
BNA_N
ClientSampleId :
SLCS982



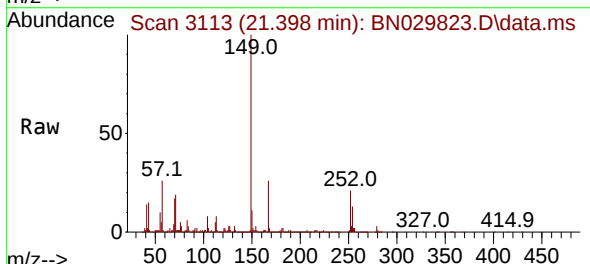
Tgt Ion:228 Resp: 1991610
Ion Ratio Lower Upper
228 100
229 18.3 15.0 22.6
226 26.6 21.0 31.6

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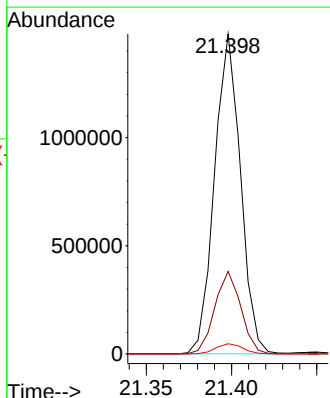
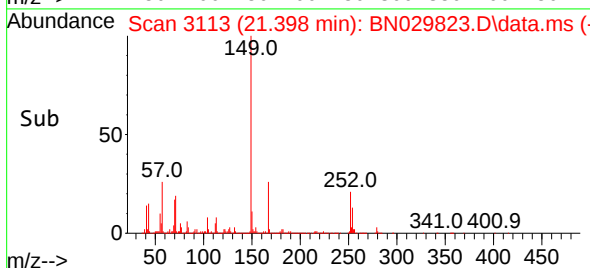
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024

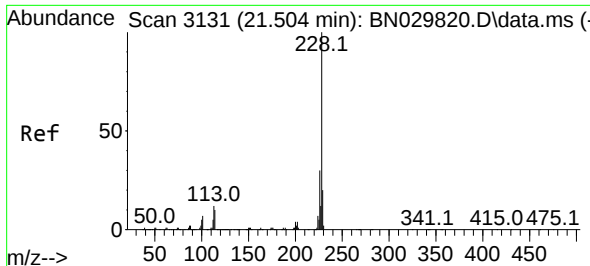


#86
Bis(2-ethylhexyl)phthalate
Concen: 51.734 ng/ul
RT: 21.398 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34



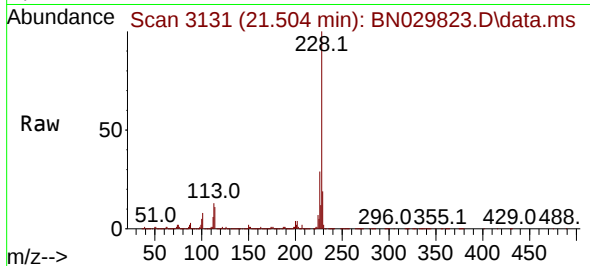
Tgt Ion:149 Resp: 1563656
Ion Ratio Lower Upper
149 100
167 25.8 20.6 30.8
279 3.2 2.7 4.1





#87
Chrysene
Concen: 44.244 ng/ul
RT: 21.504 min Scan# 3131
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

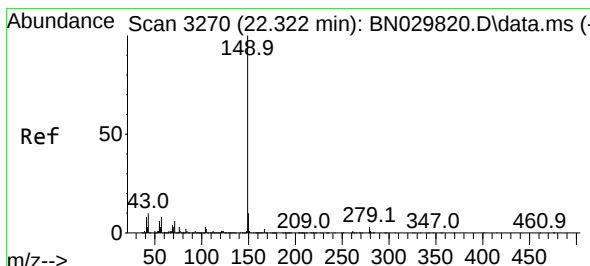
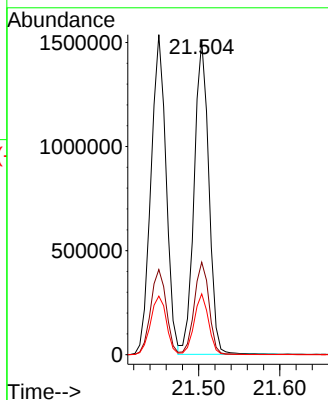
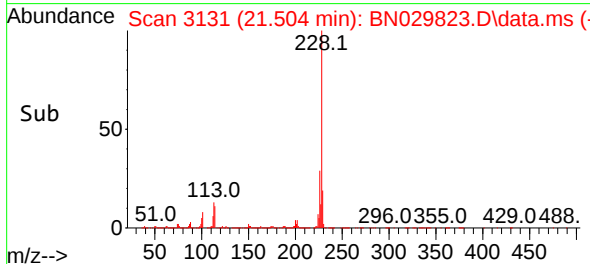
Instrument :
BNA_N
ClientSampleId :
SLCS982



Tgt Ion:228 Resp: 189366
Ion Ratio Lower Upper
228 100
226 29.5 24.6 37.0
229 19.4 16.2 24.4

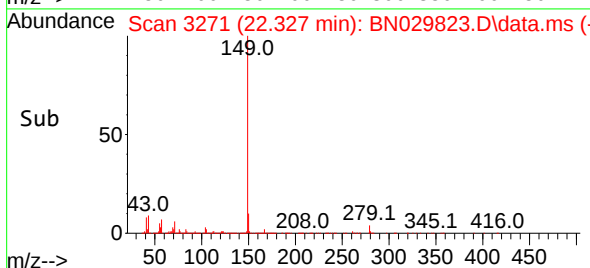
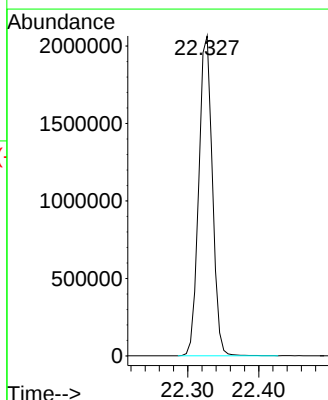
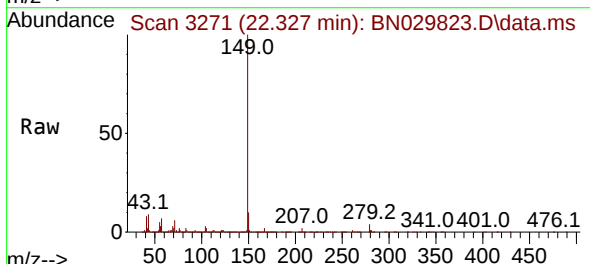
Manual Integrations
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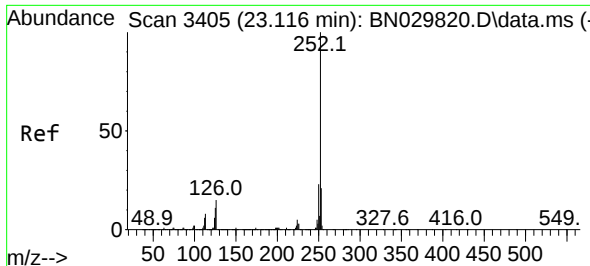
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024



#89
Di-n-octyl phthalate
Concen: 49.774 ng/ul
RT: 22.327 min Scan# 3271
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

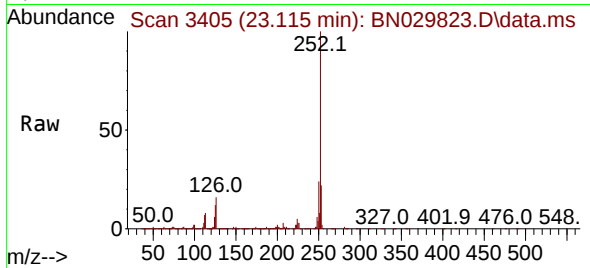
Tgt Ion:149 Resp: 2753215





#90
Benzo(b)fluoranthene
Concen: 43.102 ng/ul
RT: 23.115 min Scan# 3405
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34

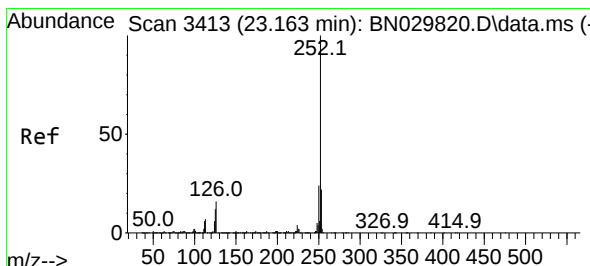
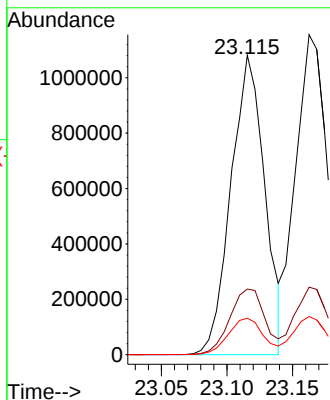
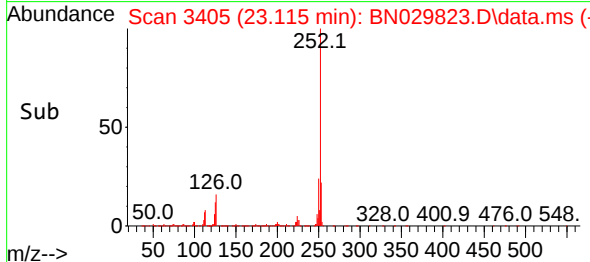
Instrument :
BNA_N
ClientSampleId :
SLCS982



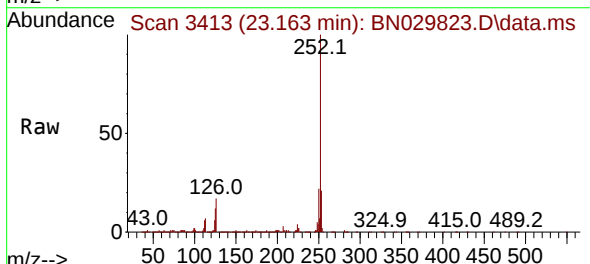
Tgt Ion:252 Resp: 1937350
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 12.2 11.1 16.7

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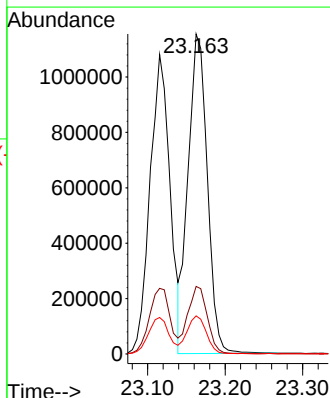
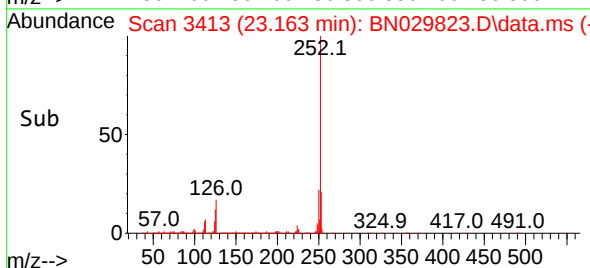
Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024

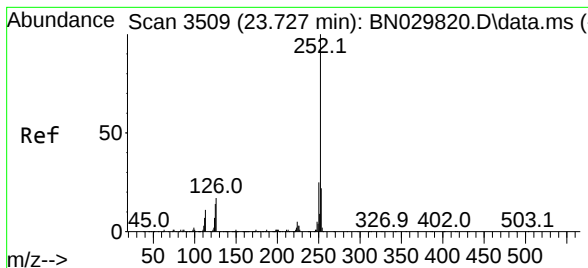


#91
Benzo(k)fluoranthene
Concen: 43.179 ng/ul
RT: 23.163 min Scan# 3413
Delta R.T. -0.000 min
Lab File: BN029823.D
Acq: 16 Feb 2024 11:34



Tgt Ion:252 Resp: 1986471
Ion Ratio Lower Upper
252 100
253 21.1 18.2 27.4
125 11.9 11.2 16.8





#93

Benzo(a)pyrene

Concen: 42.396 ng/ul

RT: 23.733 min Scan# 3

Delta R.T. 0.006 min

Lab File: BN029823.D

Acq: 16 Feb 2024 11:34

Instrument :

BNA_N

ClientSampleId :

SLCS982

Tgt Ion:252 Resp: 182744

Ion Ratio Lower Upper

252 100

253 21.2 18.8 28.2

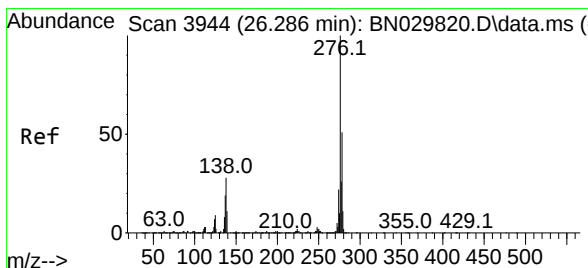
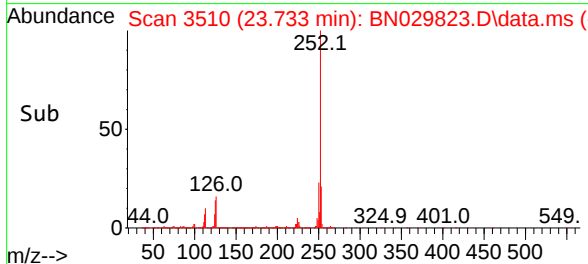
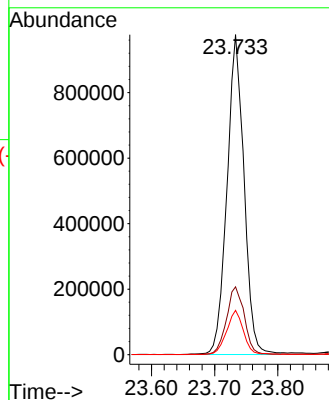
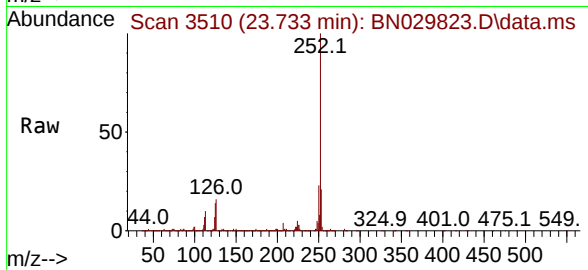
125 13.8 12.2 18.2

Manual Integrations

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Reviewed By :Yogesh Patel 02/19/2024

Supervised By :mohammad ahmed 02/19/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 43.073 ng/ul

RT: 26.292 min Scan# 3945

Delta R.T. 0.012 min

Lab File: BN029823.D

Acq: 16 Feb 2024 11:34

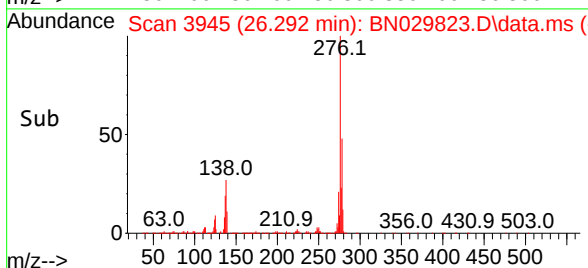
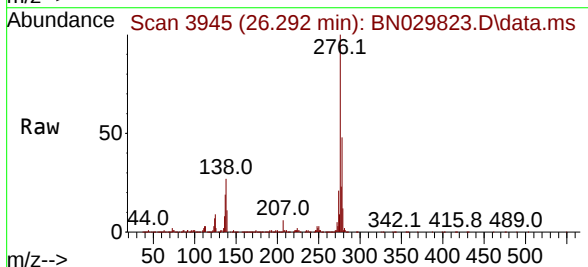
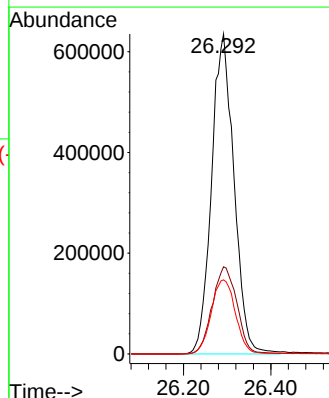
Tgt Ion:276 Resp: 2260856

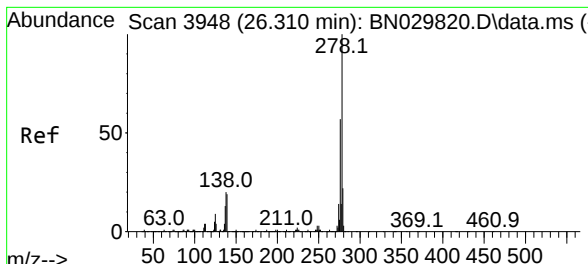
Ion Ratio Lower Upper

276 100

138 27.3 21.7 32.5

277 23.2 17.8 26.8





#95
 Dibenzo(a,h)anthracene
 Concen: 42.890 ng/ul
 RT: 26.315 min Scan# 3948
 Delta R.T. -0.000 min
 Lab File: BN029823.D
 Acq: 16 Feb 2024 11:34

Instrument :

BNA_N

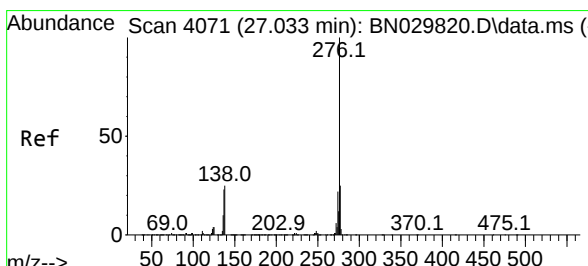
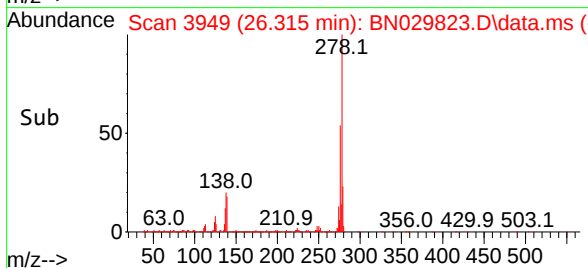
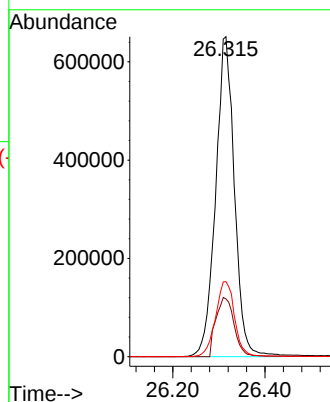
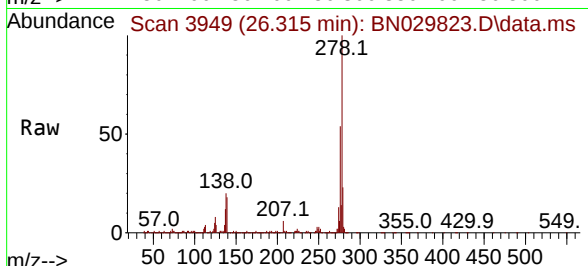
ClientSampleId :

SLCS982

Tgt Ion:278 Resp: 183792
 Ion Ratio Lower Upper
 278 100
 139 18.0 17.8 26.6
 279 23.5 19.4 29.2

Manual Integrations
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Reviewed By :Yogesh Patel 02/19/2024
 Supervised By :mohammad ahmed 02/19/2024



#96
 Benzo(g,h,i)perylene
 Concen: 42.195 ng/ul
 RT: 27.039 min Scan# 4072
 Delta R.T. 0.006 min
 Lab File: BN029823.D
 Acq: 16 Feb 2024 11:34

Tgt Ion:276 Resp: 1852422
 Ion Ratio Lower Upper
 276 100
 138 26.6 23.9 35.9
 277 25.2 18.6 28.0

