

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020924\
 Data File : BN029655.D
 Acq On : 10 Feb 2024 19:25
 Operator : MA/JU
 Sample : PB158929BS
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS929

Quant Time: Feb 11 23:04:29 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 :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	264949	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.675	136	1047346	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.522	164	496977	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.275	188	877912	20.000	ng/u1	0.00
79) Chrysene-d12	21.469	240	703053	20.000	ng/u1	-0.01
88) Perylene-d12	23.845	264	811660	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.323	96	44021	5.465	ng/uL	0.00
4) Pyridine-d5	3.734	84	611151	28.449	ng/u1	0.00
7) Phenol-d5	7.046	99	717040	28.934	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	473099	28.604	ng/u1	0.00
11) 2-Chlorophenol-d4	7.405	132	555453	30.930	ng/u1	-0.01
15) 4-Methylphenol-d8	8.593	113	527130	28.521	ng/u1	0.00
21) Nitrobenzene-d5	9.046	128	254778	31.343	ng/u1	0.00
24) 2-Nitrophenol-d4	9.763	143	250217	35.344	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.299	165	445094	31.852	ng/u1	0.00
31) 4-Chloroaniline-d4	10.822	131	626460	26.278	ng/u1	-0.01
46) Dimethylphthalate-d6	13.945	166	1113744	30.101	ng/u1	0.00
49) Acenaphthylene-d8	14.216	160	1385228	31.525	ng/u1	0.00
54) 4-Nitrophenol-d4	14.728	143	195713	27.869	ng/u1	0.00
60) Fluorene-d10	15.516	176	915069	29.071	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.640	200	134779	31.507	ng/u1	0.00
73) Anthracene-d10	17.369	188	1254817	30.498	ng/u1	-0.01
81) Pyrene-d10	19.669	212	1298003	30.765	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.692	264	1272250	31.325	ng/u1	-0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.358	88	94033	11.271	ng/uL	96
5) Pyridine	3.752	79	626001	28.168	ng/u1	96
6) Benzaldehyde	7.022	77	396175	35.663	ng/u1	98
8) Phenol	7.075	94	755676	29.753	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.316	93	636830	29.818	ng/u1	97
12) 2-Chlorophenol	7.440	128	595734	31.618	ng/u1	99
13) 2-Methylphenol	8.322	108	536288	29.260	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.405	45	817447	29.306	ng/u1	100
16) Acetophenone	8.710	105	871520	29.628	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.699	70	463416	30.515	ng/u1	100
18) 4-Methylphenol	8.658	108	573280	29.600	ng/u1	99
19) Hexachloroethane	8.946	117	261096	29.862	ng/u1	97
22) Nitrobenzene	9.087	77	712990	30.956	ng/u1	99
23) Isophorone	9.610	82	1219310	30.393	ng/u1	99
25) 2-Nitrophenol	9.793	139	286560	35.446	ng/u1	99
26) 2,4-Dimethylphenol	9.857	107	529449	27.326	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.105	93	775830	30.430	ng/u1	99
29) 2,4-Dichlorophenol	10.328	162	457523	31.686	ng/u1	95
30) Naphthalene	10.728	128	1799373	30.057	ng/u1	100
32) 4-Chloroaniline	10.846	127	540186	22.954	ng/u1	97
33) Hexachlorobutadiene	11.004	225	278084	31.206	ng/u1	95
34) Caprolactam	11.622	113	129610m	26.975	ng/u1	
35) 4-Chloro-3-methylphenol	11.969	107	510917	30.634	ng/u1	97
36) 2-Methylnaphthalene	12.340	142	1105257	30.118	ng/u1	97

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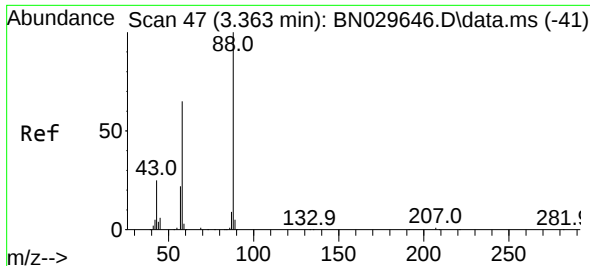
Manual Integrations
 APPROVED

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 Supervised By :mohammad ahmed 02/13/2024

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.557	142	1077196	29.608	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.704	216	476933	32.376	ng/ul	95
40) Hexachlorocyclopentadiene	12.675	237	273441	28.398	ng/ul	99
41) 2,4,6-Trichlorophenol	12.951	196	293742	34.595	ng/ul	98
42) 2,4,5-Trichlorophenol	13.022	196	314412	32.955	ng/ul	98
43) 1,1'-Biphenyl	13.357	154	1333780	31.823	ng/ul	96
44) 2-Chloronaphthalene	13.398	162	1039864	31.923	ng/ul	96
45) 2-Nitroaniline	13.610	65	318416	33.249	ng/ul	95
47) Dimethylphthalate	13.993	163	1165120	30.762	ng/ul	99
48) 2,6-Dinitrotoluene	14.116	165	226302	33.391	ng/ul	97
50) Acenaphthylene	14.240	152	1661716	31.511	ng/ul	100
51) 3-Nitroaniline	14.440	138	233751	29.634	ng/ul	98
52) Acenaphthene	14.581	153	1066364	30.611	ng/ul	94
53) 2,4-Dinitrophenol	14.645	184	94357	27.434	ng/ul	93
55) 4-Nitrophenol	14.740	109	177072	27.575	ng/ul	95
56) Dibenzofuran	14.922	168	1381514	30.033	ng/ul	100
57) 2,4-Dinitrotoluene	14.898	165	311598	32.656	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.145	232	213987	31.603	ng/ul	98
59) Diethylphthalate	15.357	149	1167269	30.002	ng/ul	99
61) Fluorene	15.569	166	1085525	29.854	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.575	204	501277	30.823	ng/ul	94
63) 4-Nitroaniline	15.604	138	246679	34.650	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.657	198	151597	32.145	ng/ul	94
67) N-Nitrosodiphenylamine	15.787	169	908425	33.206	ng/ul	98
68) 4-Bromophenyl-phenylether	16.469	248	282284	33.971	ng/ul	88
69) Hexachlorobenzene	16.569	284	307753	32.858	ng/ul	96
70) Atrazine	16.745	200	194914	22.804	ng/ul	98
71) Pentachlorophenol	16.916	266	165448	30.417	ng/ul	96
72) Phenanthrene	17.316	178	1577551	31.064	ng/ul	99
74) Anthracene	17.404	178	1588191	31.162	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.316	216	457925	35.546	ng/uL	95
76) Pentachlorobenzene	14.834	250	388210	33.654	ng/uL	98
77) Carbazole	17.681	167	1436430	30.857	ng/ul	99
78) Di-n-butylphthalate	18.257	149	1786172	31.908	ng/ul	100
80) Fluoranthene	19.333	202	1671813	32.620	ng/ul	99
82) Pyrene	19.698	202	1696195	31.284	ng/ul	100
83) Butylbenzylphthalate	20.622	149	731180	33.090	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.398	252	444796	32.664	ng/ul	98
85) Benzo(a)anthracene	21.457	228	1587288	30.734	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.404	149	1091123	31.923	ng/ul	99
87) Chrysene	21.510	228	1517205	31.346	ng/ul	99
89) Di-n-octyl phthalate	22.333	149	1821327	28.949	ng/ul	100
90) Benzo(b)fluoranthene	23.122	252	1580413	30.913	ng/ul	100
91) Benzo(k)fluoranthene	23.169	252	1617605	30.913	ng/ul	98
93) Benzo(a)pyrene	23.739	252	1567694	31.976	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.298	276	1904318	31.897	ng/ul	98
95) Dibenzo(a,h)anthracene	26.327	278	1604325	32.916	ng/ul	96
96) Benzo(g,h,i)perylene	27.045	276	1551622	31.073	ng/ul	100

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



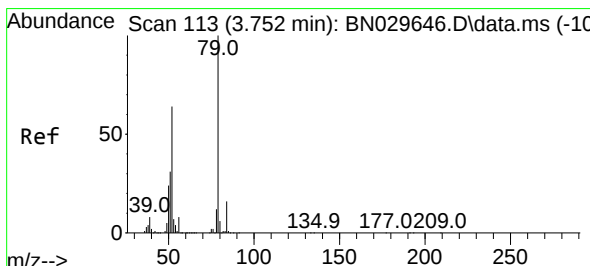
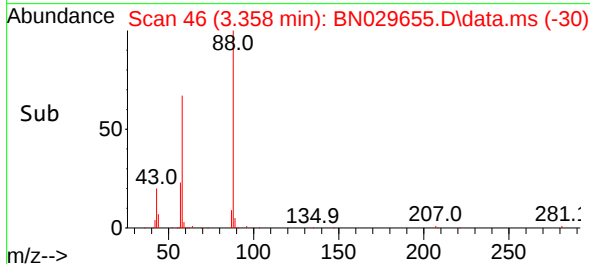
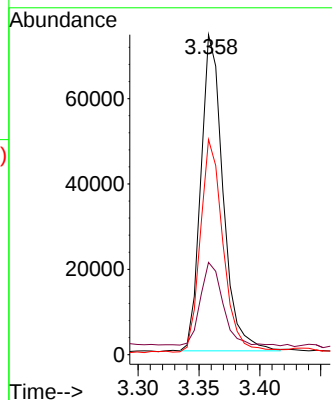
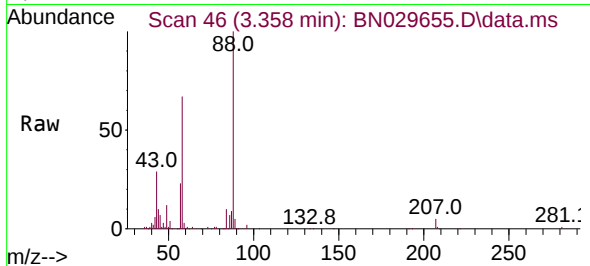
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1,4-Dioxane
Concen: 11.271 ng/uL
RT: 3.358 min Scan# 40
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

Instrument :
BNA_N
ClientSampleId :
SLCS929

Tgt Ion: 88 Resp: 9403
Ion Ratio Lower Upper
88 100
43 28.9 22.1 33.1
58 67.3 56.5 84.7

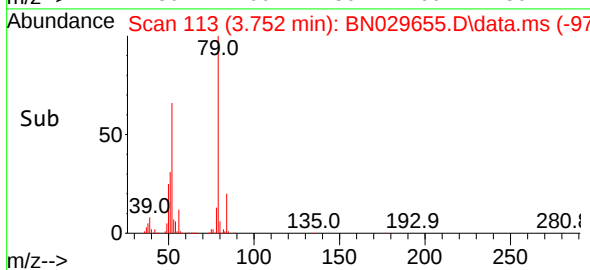
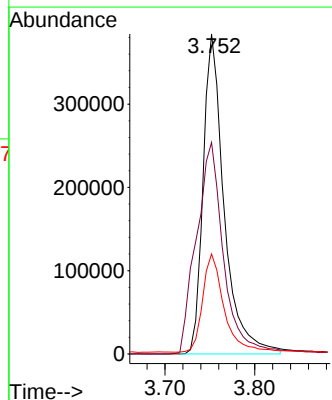
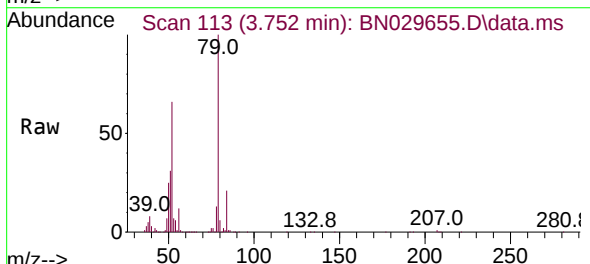
Manual Integrations
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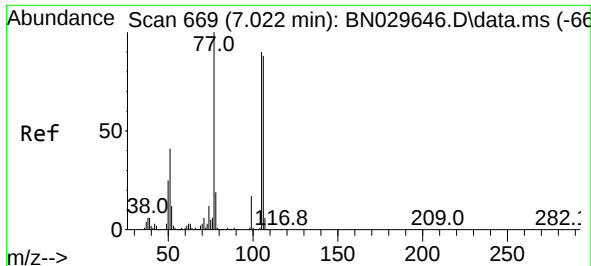
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#5
Pyridine
Concen: 28.168 ng/uL
RT: 3.752 min Scan# 113
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

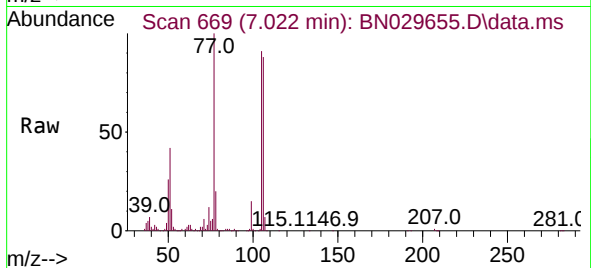
Tgt Ion: 79 Resp: 626001
Ion Ratio Lower Upper
79 100
52 66.1 55.4 83.0
51 31.2 26.9 40.3





#6
Benzaldehyde
Concen: 35.663 ng/u1
RT: 7.022 min Scan# 669
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

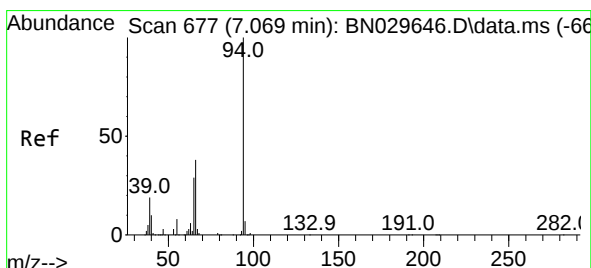
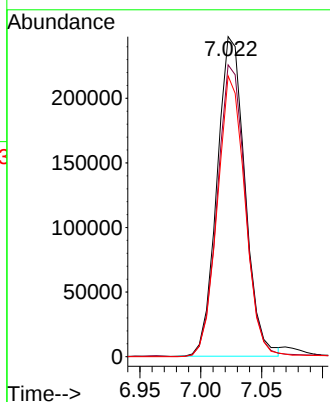
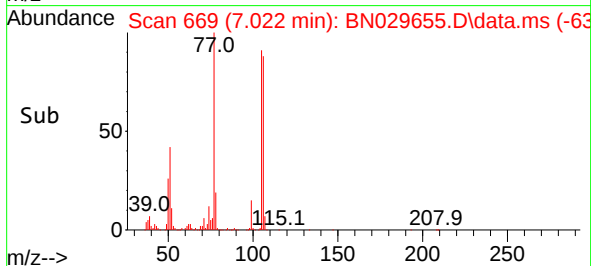
Instrument :
BNA_N
ClientSampleId :
SLCS929



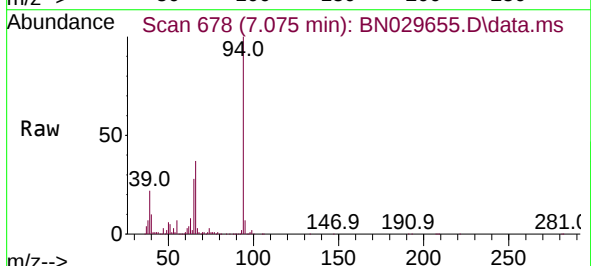
Tgt Ion: 77 Resp: 396179
Ion Ratio Lower Upper
77 100
105 91.2 71.0 106.4
106 87.7 69.4 104.0

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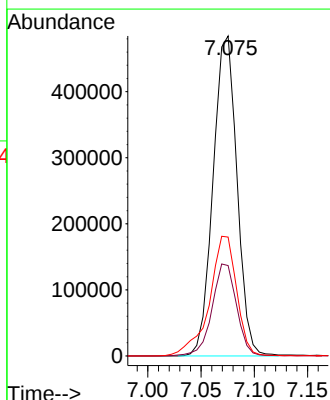
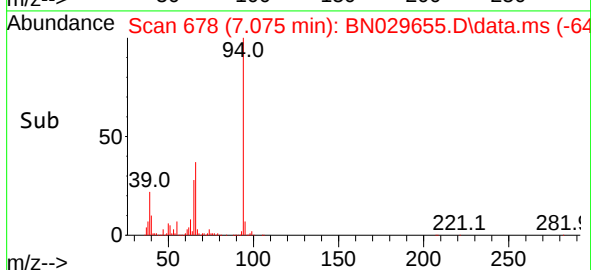
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

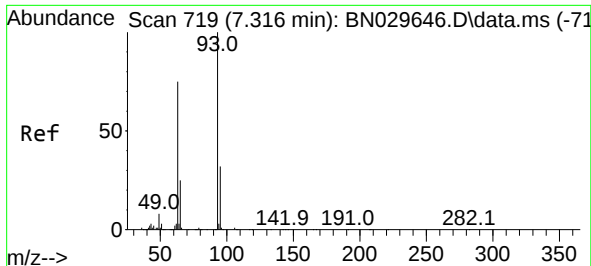


#8
Phenol
Concen: 29.753 ng/u1
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25



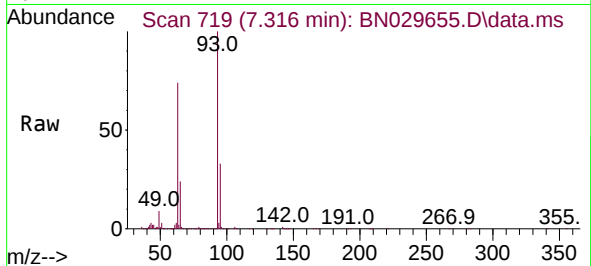
Tgt Ion: 94 Resp: 755676
Ion Ratio Lower Upper
94 100
65 28.3 23.9 35.9
66 37.2 32.2 48.2





#10
Bis(2-Chloroethyl)ether
Concen: 29.818 ng/ul
RT: 7.316 min Scan# 719
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

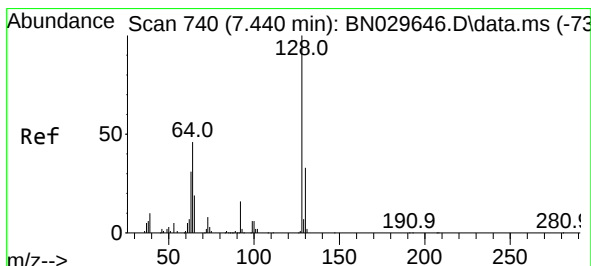
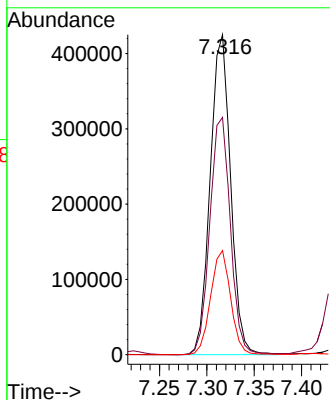
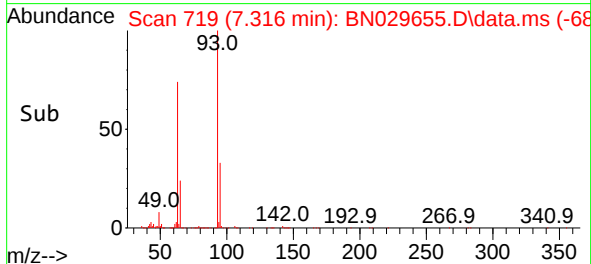
Instrument :
BNA_N
ClientSampleId :
SLCS929



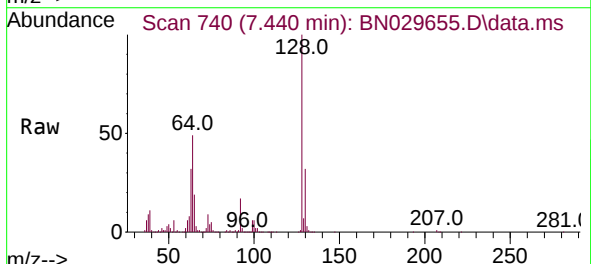
Tgt Ion: 93 Resp: 636830
Ion Ratio Lower Upper
93 100
63 74.1 61.4 92.2
95 32.6 24.9 37.3

Manual Integrations
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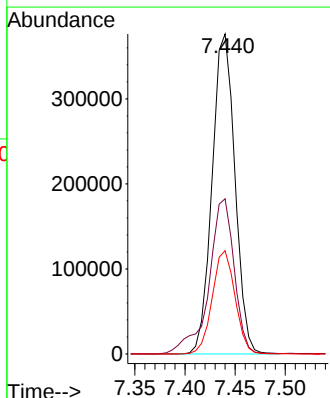
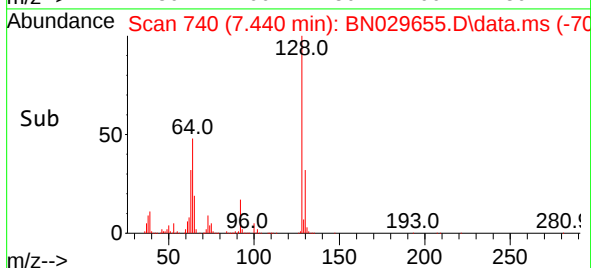
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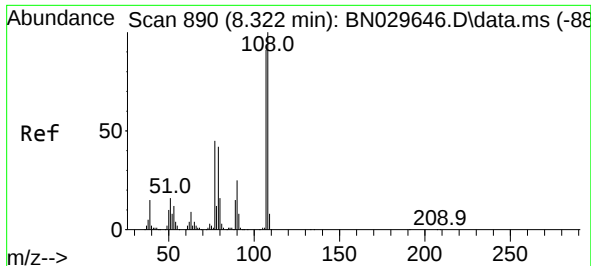


#12
2-Chlorophenol
Concen: 31.618 ng/ul
RT: 7.440 min Scan# 740
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25



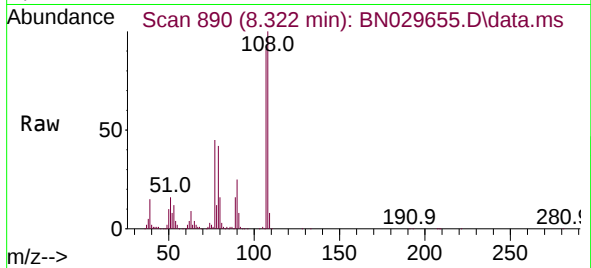
Tgt Ion:128 Resp: 595734
Ion Ratio Lower Upper
128 100
64 48.5 39.8 59.6
130 32.3 25.6 38.4





#13
2-Methylphenol
Concen: 29.260 ng/ul
RT: 8.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BN029655.D
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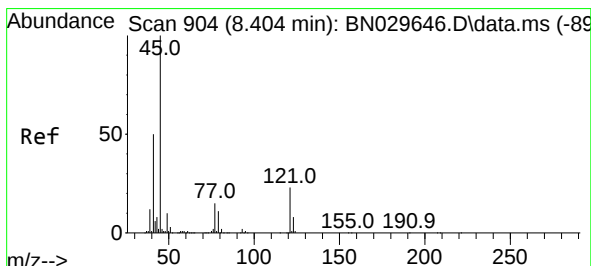
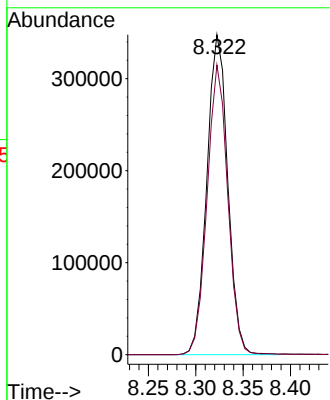
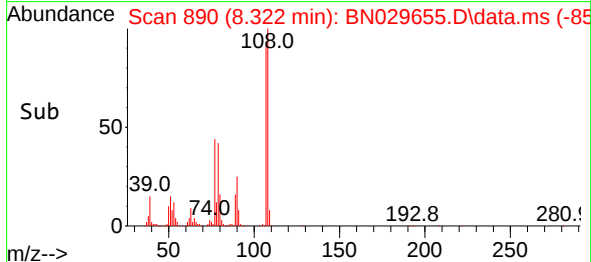
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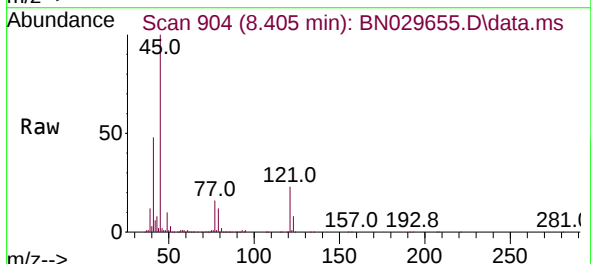
Tgt Ion:108 Resp: 536288
Ion Ratio Lower Upper
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107 90.6 71.2 106.8

Manual Integrations
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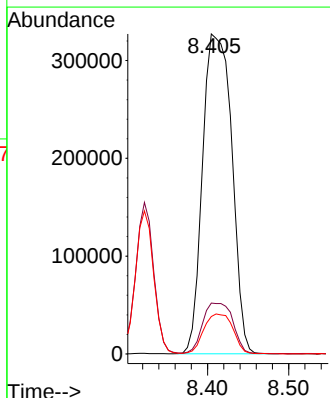
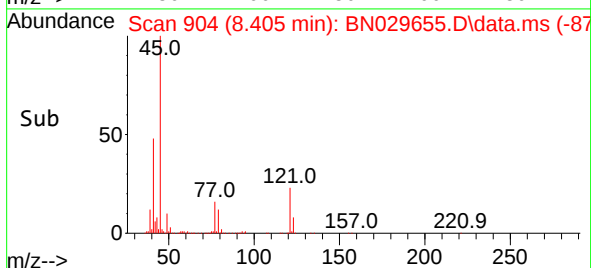
Reviewed By :Jagrut Upadhyay 02/12/2024
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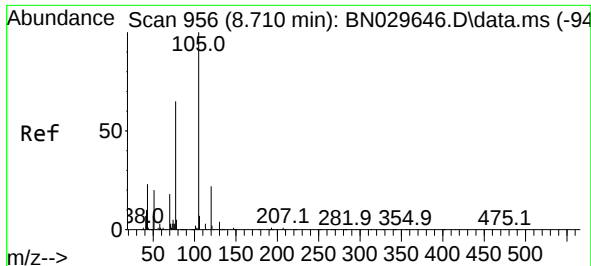


#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.306 ng/ul
RT: 8.405 min Scan# 904
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25



Tgt Ion: 45 Resp: 817447
Ion Ratio Lower Upper
45 100
77 15.9 12.7 19.1
79 11.7 9.4 14.2





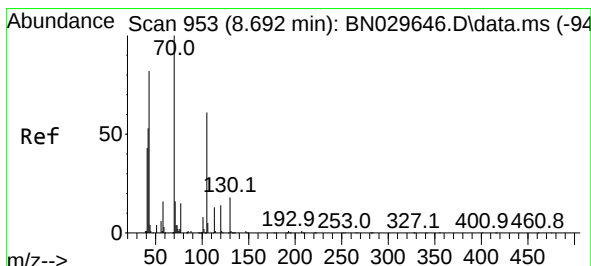
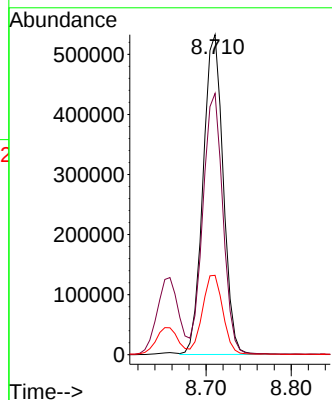
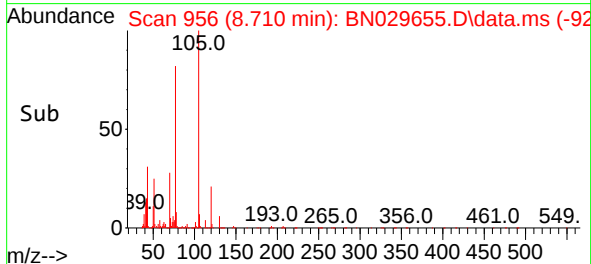
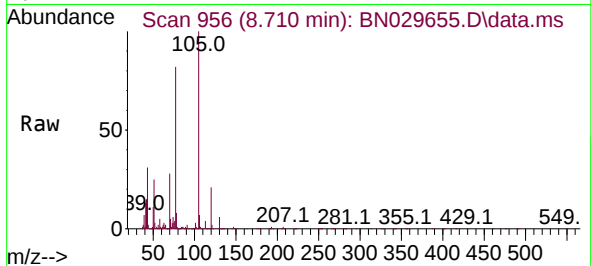
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Acetophenone
Concen: 29.628 ng/ul
RT: 8.710 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

Instrument :
BNA_N
ClientSampleId :
SLCS929

Tgt Ion:105 Resp: 871520
Ion Ratio Lower Upper
105 100
77 81.7 67.4 101.0
51 24.8 20.7 31.1

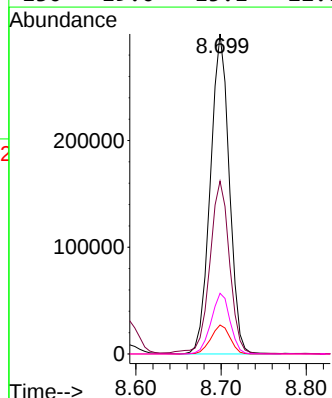
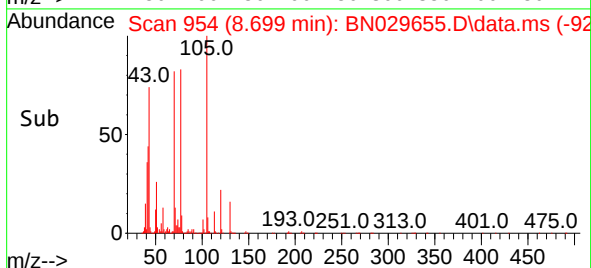
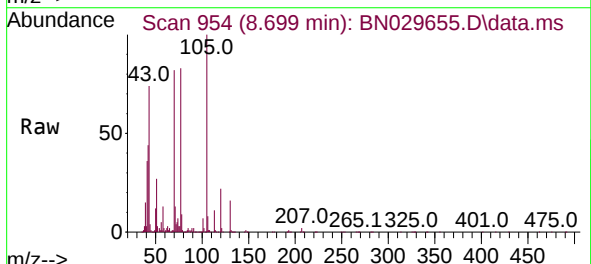
Manual Integrations
APPROVED

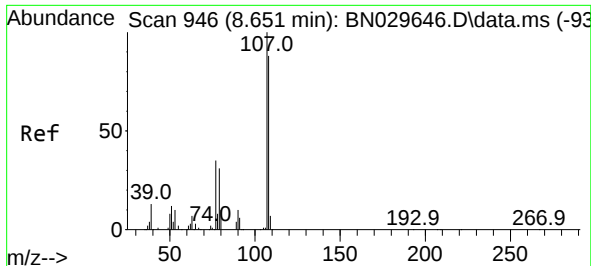
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.515 ng/ul
RT: 8.699 min Scan# 954
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

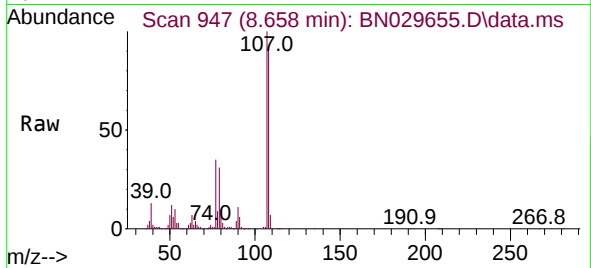
Tgt Ion: 70 Resp: 463416
Ion Ratio Lower Upper
70 100
42 54.0 43.0 64.4
101 9.0 7.4 11.2
130 19.0 15.1 22.7





#18
4-Methylphenol
Concen: 29.600 ng/ul
RT: 8.658 min Scan# 946
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

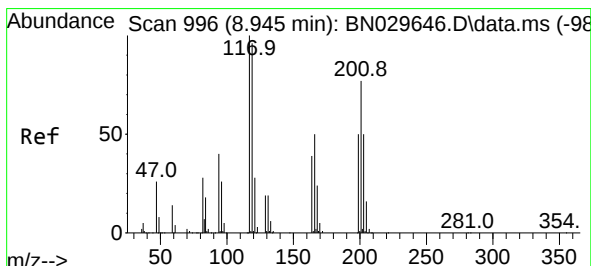
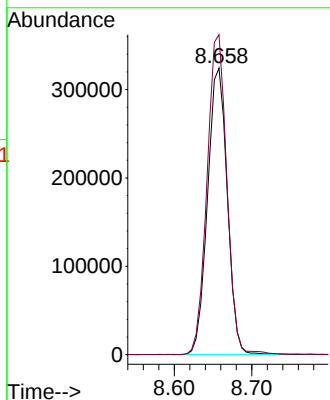
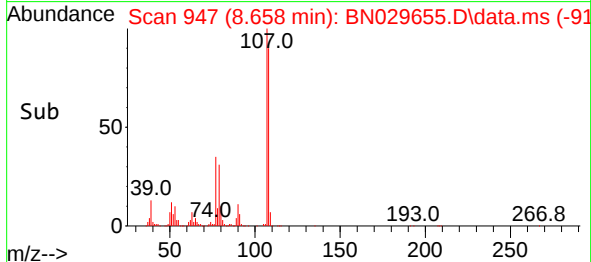
Instrument :
BNA_N
ClientSampleId :
SLCS929



Tgt Ion:108 Resp: 573280
Ion Ratio Lower Upper
108 100
107 111.7 88.7 133.1

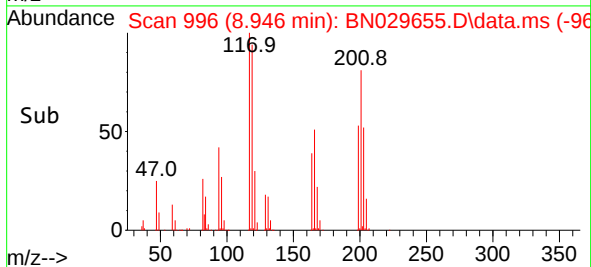
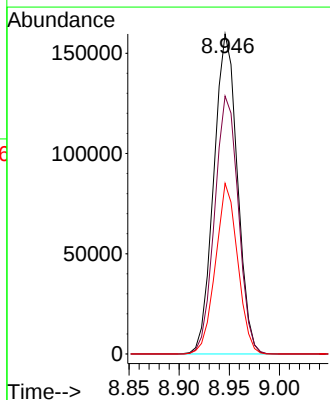
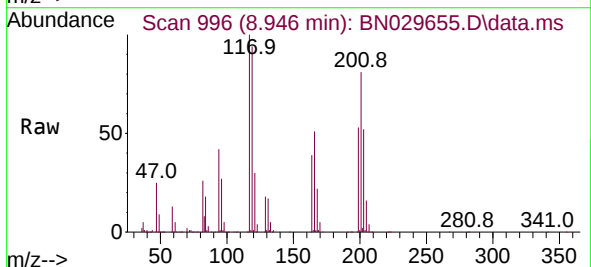
Manual Integrations
APPROVED

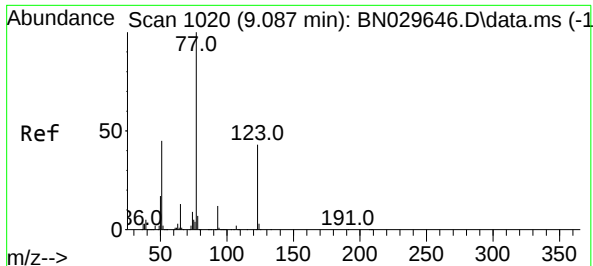
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#19
Hexachloroethane
Concen: 29.862 ng/ul
RT: 8.946 min Scan# 996
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

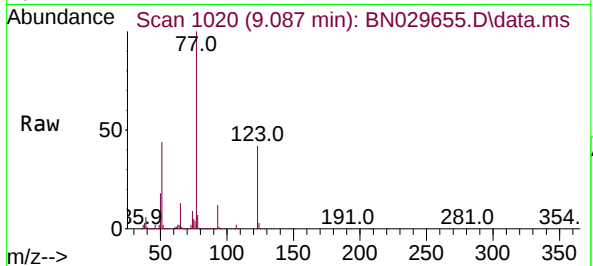
Tgt Ion:117 Resp: 261096
Ion Ratio Lower Upper
117 100
201 80.6 64.4 96.6
199 53.3 38.3 57.5





#22
Nitrobenzene
Concen: 30.956 ng/ul
RT: 9.087 min Scan# 1020
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

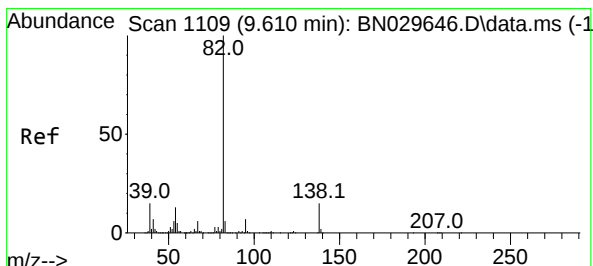
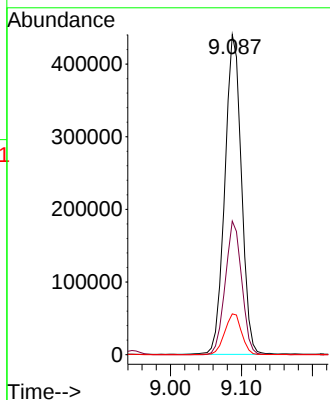
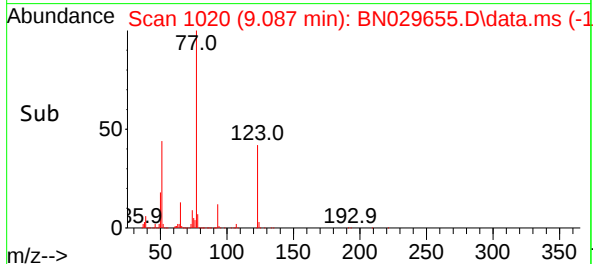
Instrument :
BNA_N
ClientSampleId :
SLCS929



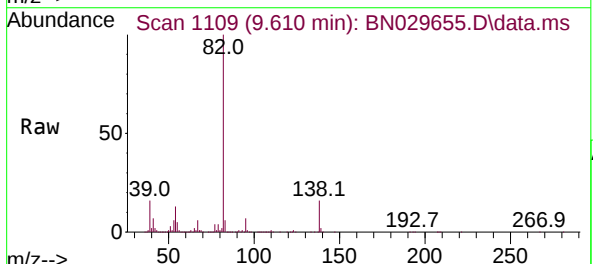
Tgt Ion: 77 Resp: 712990
Ion Ratio Lower Upper
77 100
123 41.8 33.6 50.4
65 12.8 10.6 16.0

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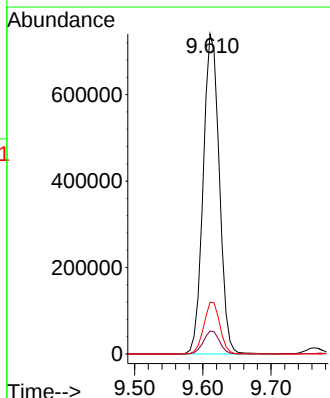
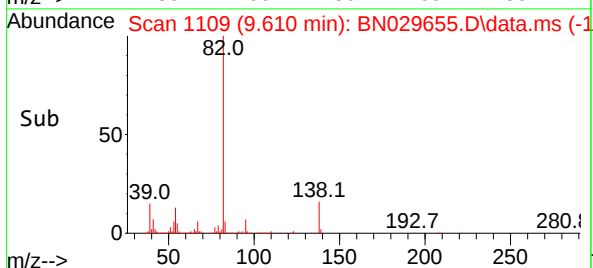
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

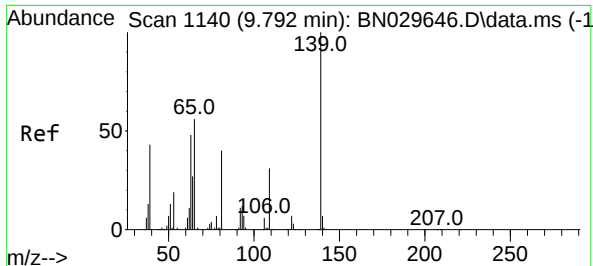


#23
Isophorone
Concen: 30.393 ng/ul
RT: 9.610 min Scan# 1109
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25



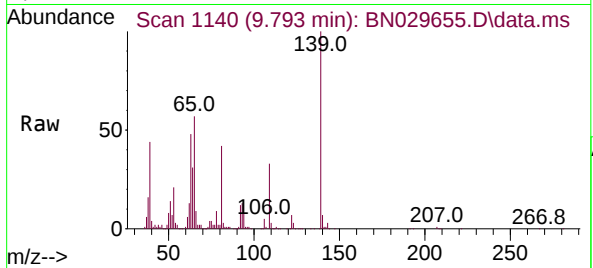
Tgt Ion: 82 Resp: 1219310
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 16.2 12.6 19.0





#25
2-Nitrophenol
Concen: 35.446 ng/ul
RT: 9.793 min Scan# 1140
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

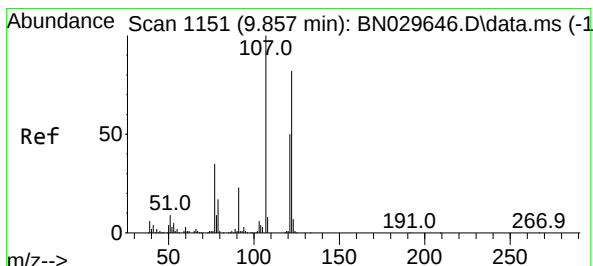
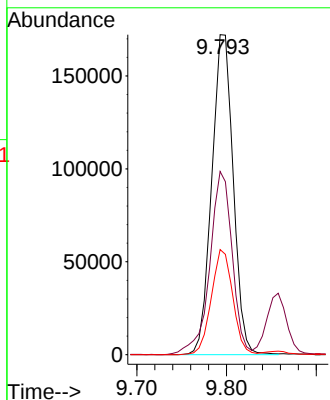
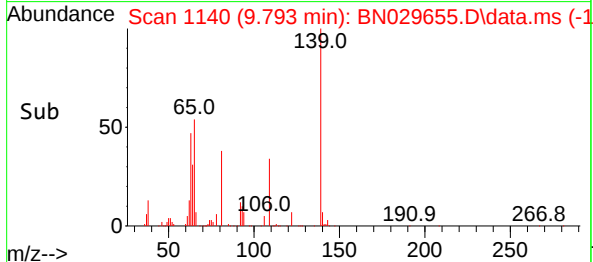
Instrument :
BNA_N
ClientSampleId :
SLCS929



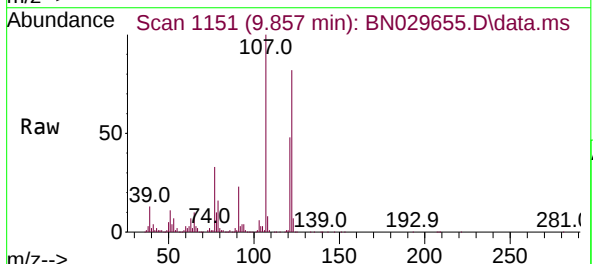
Tgt Ion:139 Resp: 286560
Ion Ratio Lower Upper
139 100
65 57.3 46.6 70.0
109 32.8 27.0 40.4

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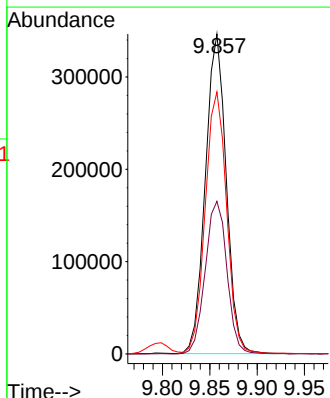
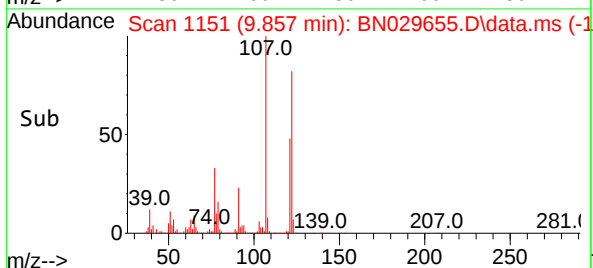
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

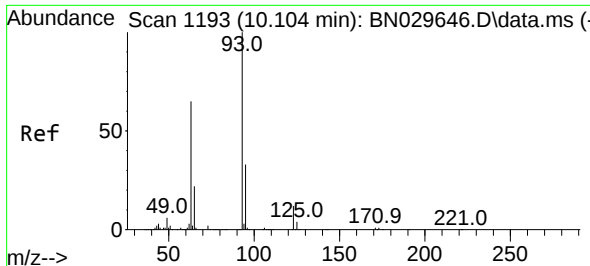


#26
2,4-Dimethylphenol
Concen: 27.326 ng/ul
RT: 9.857 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25



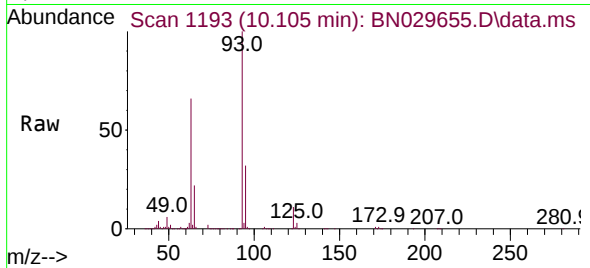
Tgt Ion:107 Resp: 529449
Ion Ratio Lower Upper
107 100
121 47.7 40.0 60.0
122 81.9 67.6 101.4





#27
Bis(2-Chloroethoxy)methane
Concen: 30.430 ng/ul
RT: 10.105 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

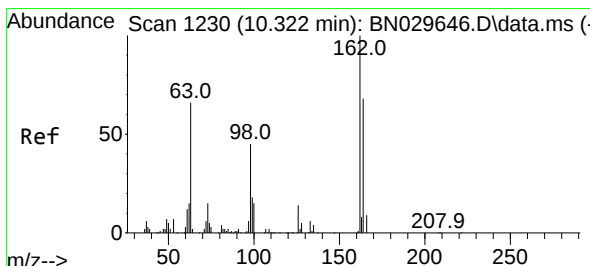
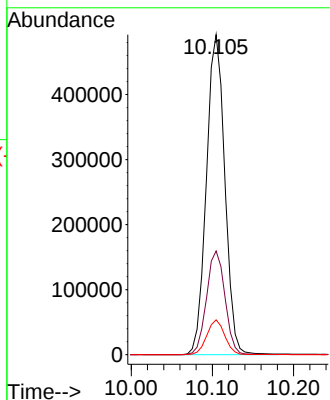
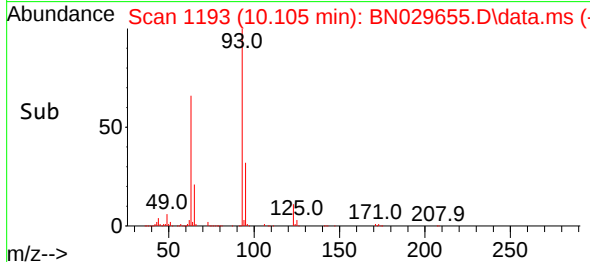
Instrument :
BNA_N
ClientSampleId :
SLCS929



Tgt Ion: 93 Resp: 775830
Ion Ratio Lower Upper
93 100
95 32.4 25.7 38.5
123 10.9 8.2 12.2

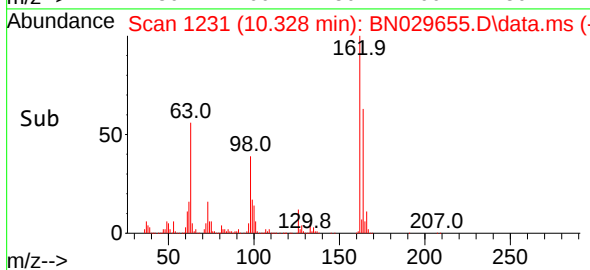
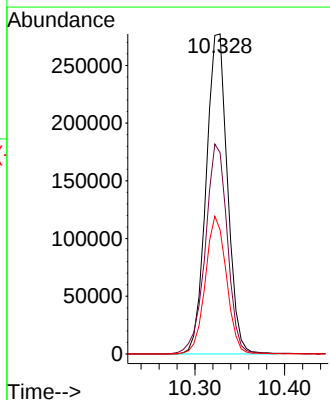
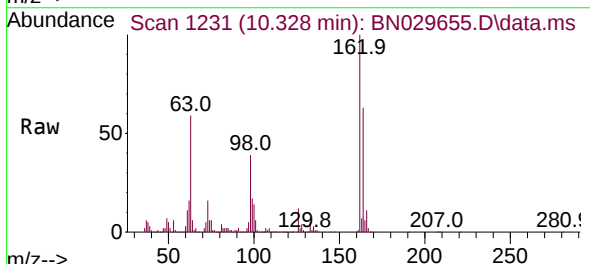
Manual Integrations
APPROVED

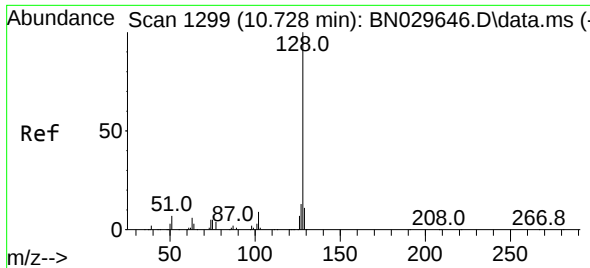
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#29
2,4-Dichlorophenol
Concen: 31.686 ng/ul
RT: 10.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

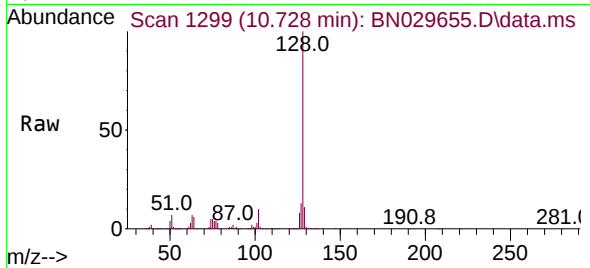
Tgt Ion:162 Resp: 457523
Ion Ratio Lower Upper
162 100
164 62.8 53.3 79.9
98 38.8 33.8 50.8





#30
Naphthalene
Concen: 30.057 ng/ul
RT: 10.728 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

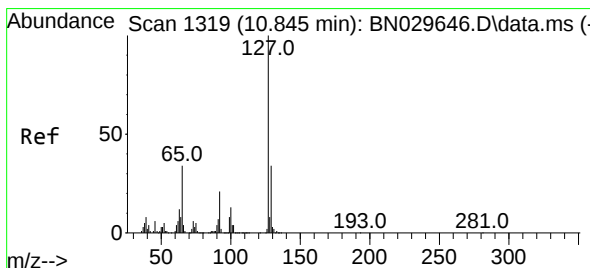
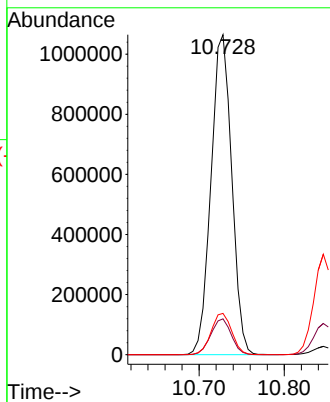
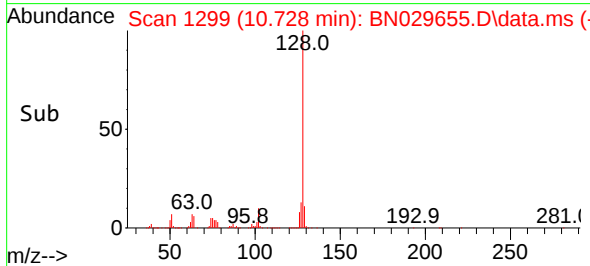
Instrument :
BNA_N
ClientSampleId :
SLCS929



Tgt Ion:128 Resp: 179937
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 12.9 10.4 15.6

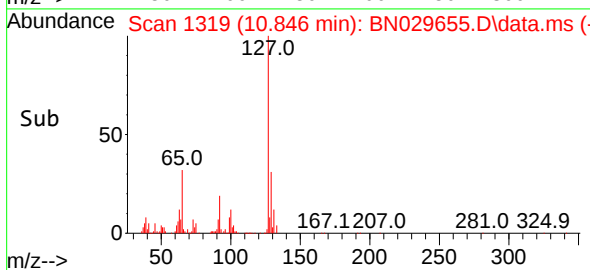
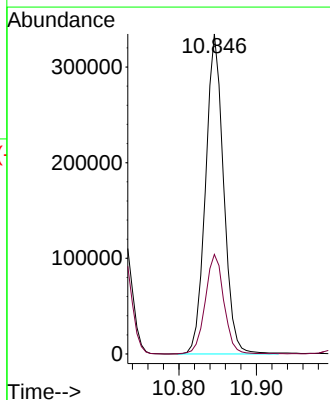
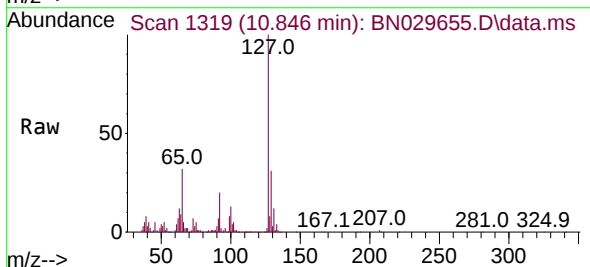
Manual Integrations
APPROVED

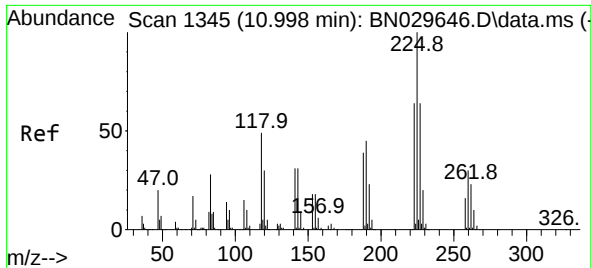
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#32
4-Chloroaniline
Concen: 22.954 ng/ul
RT: 10.846 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

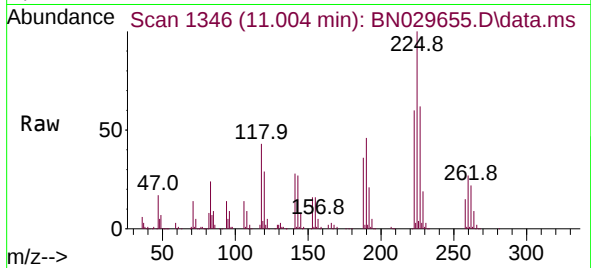
Tgt Ion:127 Resp: 540186
Ion Ratio Lower Upper
127 100
129 31.1 26.4 39.6





#33
Hexachlorobutadiene
Concen: 31.206 ng/ul
RT: 11.004 min Scan# 11004
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

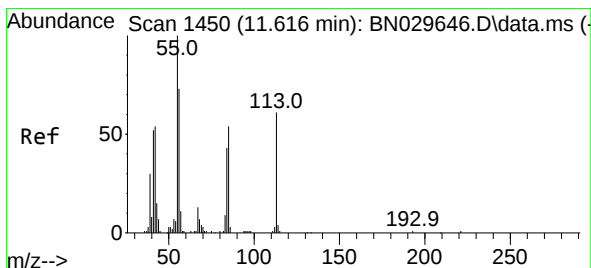
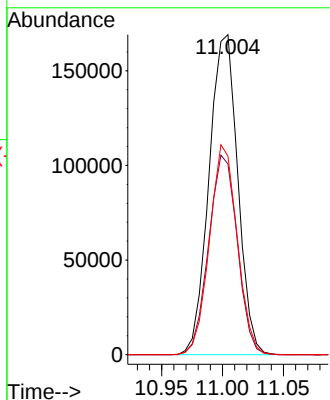
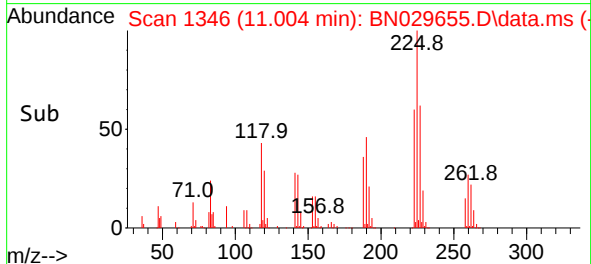
Instrument :
BNA_N
ClientSampleId :
SLCS929



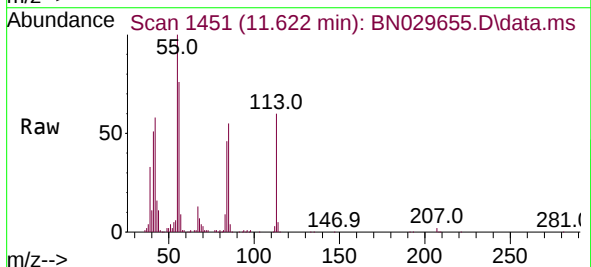
Tgt Ion:225 Resp: 278084
Ion Ratio Lower Upper
225 100
223 59.6 51.6 77.4
227 62.1 52.2 78.2

Manual Integrations
APPROVED

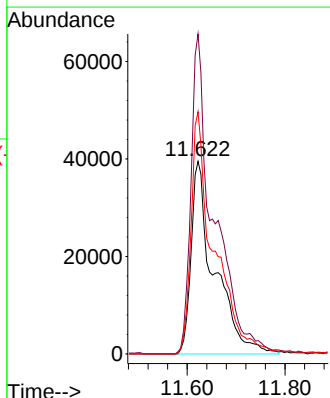
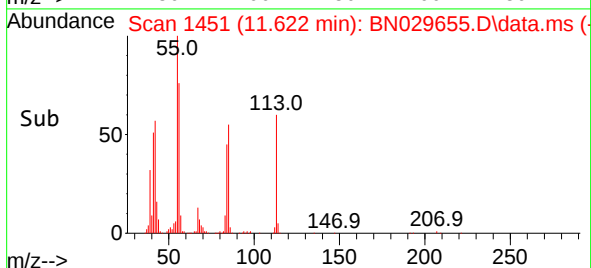
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

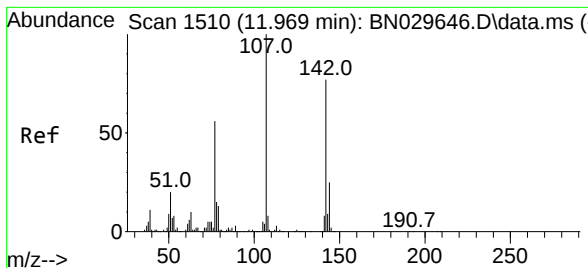


#34
Caprolactam
Concen: 26.975 ng/ul m
RT: 11.622 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25



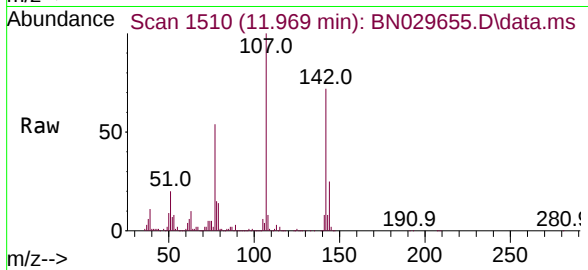
Tgt Ion:113 Resp: 129610
Ion Ratio Lower Upper
113 100
55 166.1 125.3 187.9
56 125.7 103.4 155.0





#35
4-Chloro-3-methylphenol
Concen: 30.634 ng/ul
RT: 11.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

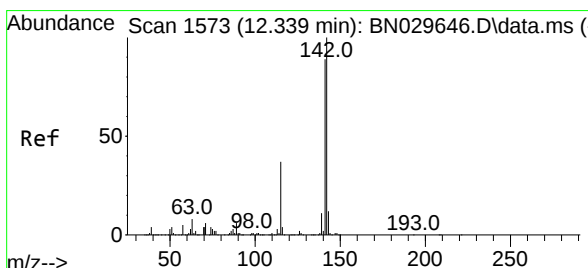
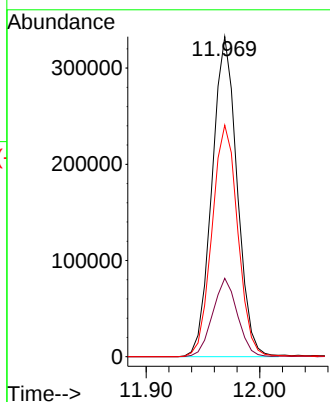
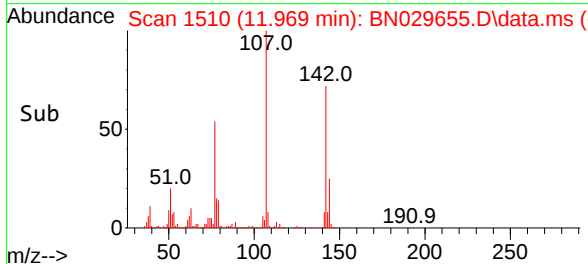
Instrument :
BNA_N
ClientSampleId :
SLCS929



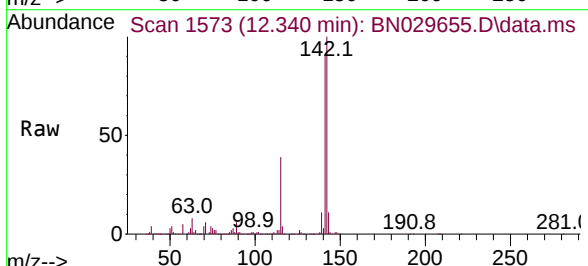
Tgt Ion:107 Resp: 510917
Ion Ratio Lower Upper
107 100
144 24.5 18.8 28.2
142 72.4 60.6 90.8

Manual Integrations
APPROVED

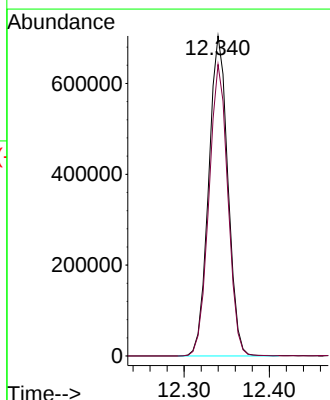
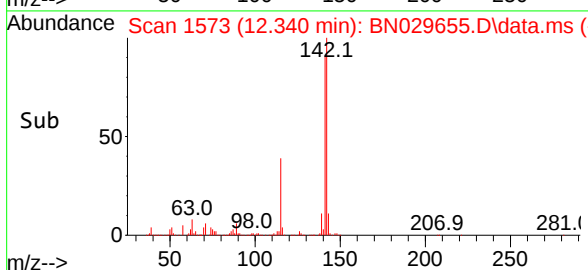
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

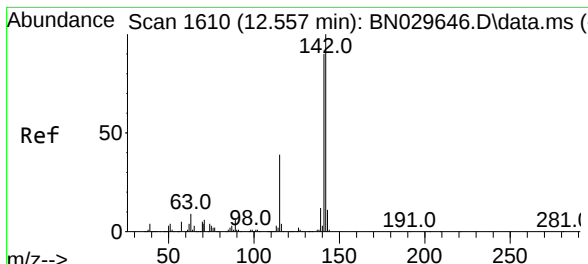


#36
2-Methylnaphthalene
Concen: 30.118 ng/ul
RT: 12.340 min Scan# 1573
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25



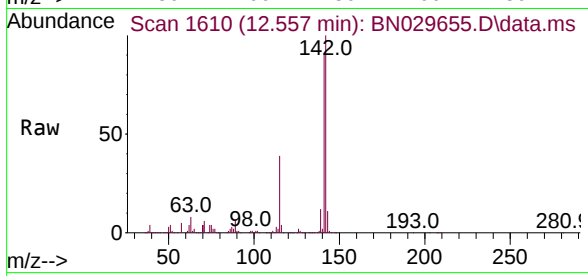
Tgt Ion:142 Resp: 1105257
Ion Ratio Lower Upper
142 100
141 91.1 70.4 105.6





#37
 1-Methylnaphthalene
 Concen: 29.608 ng/ul
 RT: 12.557 min Scan# 1610
 Delta R.T. -0.012 min
 Lab File: BN029655.D
 Acq: 10 Feb 2024 19:25

Instrument :
 BNA_N
 ClientSampleId :
 SLCS929

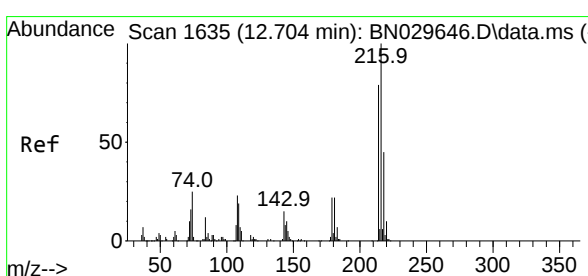
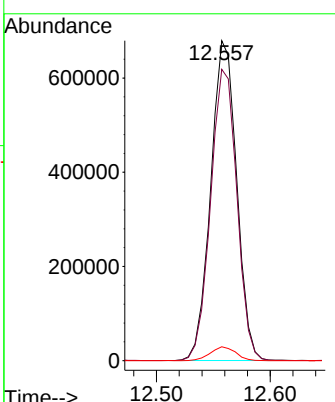
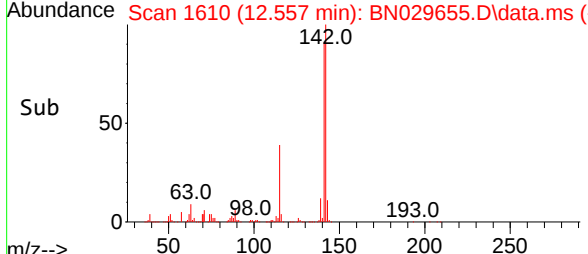


Tgt Ion:142 Resp: 1077190

Ion	Ratio	Lower	Upper
142	100		
141	91.1	73.8	110.8
116	4.4	3.3	4.9

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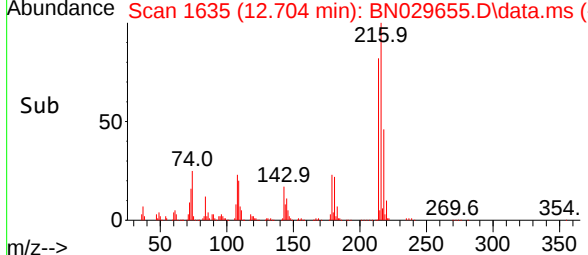
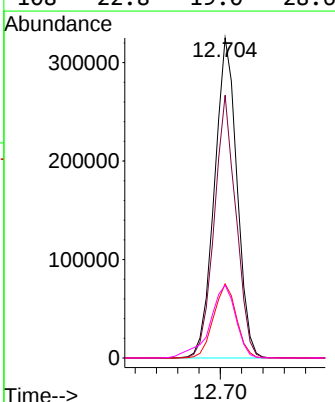
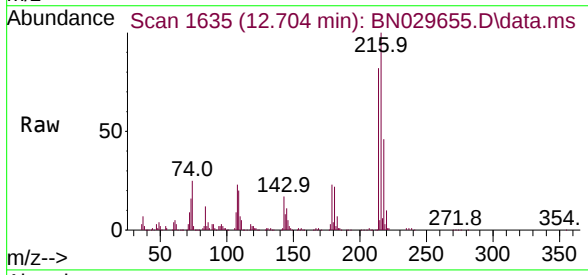
Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024

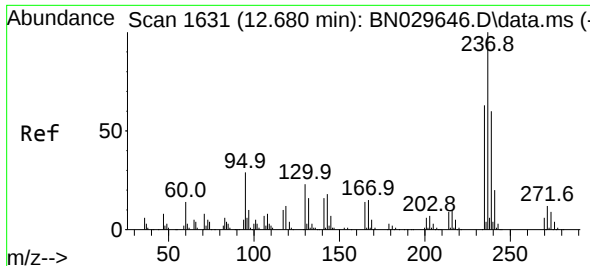


#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 32.376 ng/ul
 RT: 12.704 min Scan# 1635
 Delta R.T. -0.012 min
 Lab File: BN029655.D
 Acq: 10 Feb 2024 19:25

Tgt Ion:216 Resp: 476933

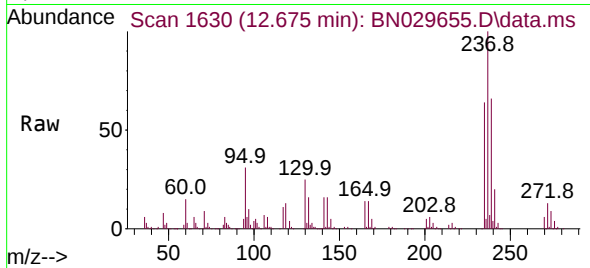
Ion	Ratio	Lower	Upper
216	100		
214	82.1	60.4	90.6
179	23.1	18.6	28.0
108	22.8	19.0	28.6





#40
Hexachlorocyclopentadiene
Concen: 28.398 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

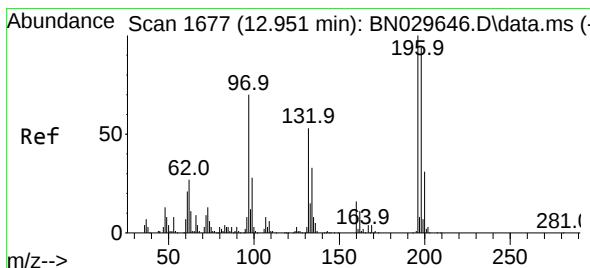
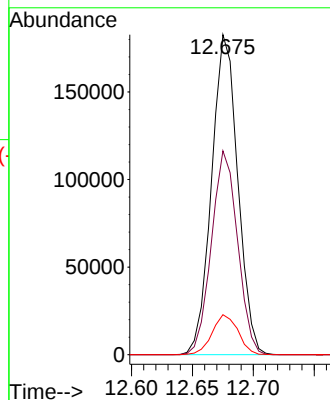
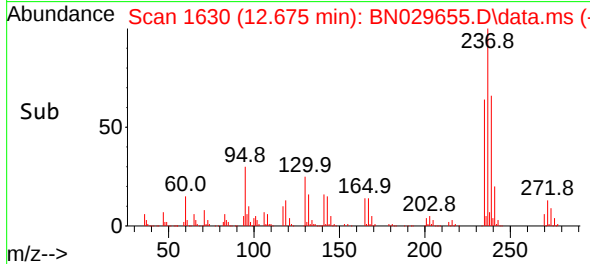
Instrument :
BNA_N
ClientSampleId :
SLCS929



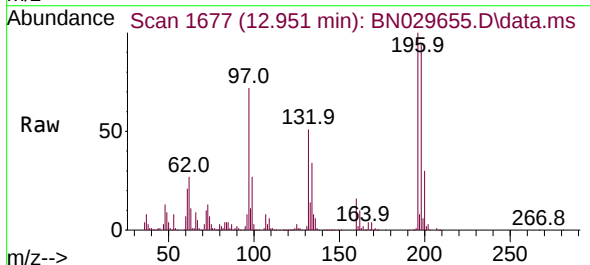
Tgt Ion:237 Resp: 27344
Ion Ratio Lower Upper
237 100
235 63.7 50.2 75.4
272 13.1 9.5 14.3

Manual Integrations
APPROVED

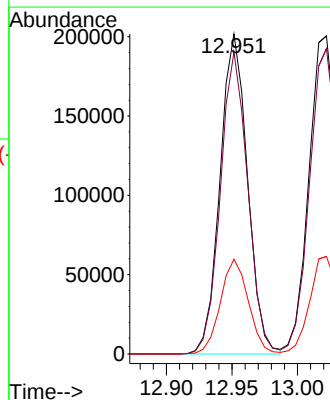
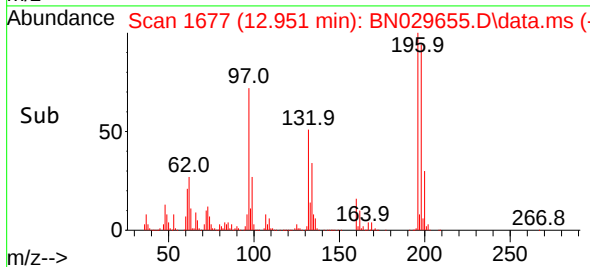
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

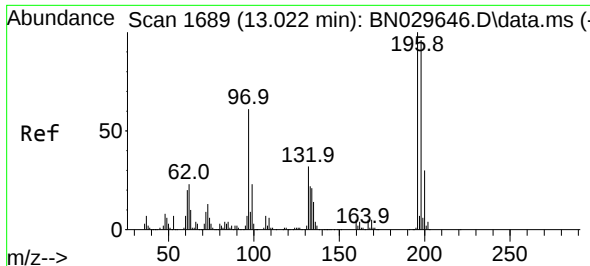


#41
2,4,6-Trichlorophenol
Concen: 34.595 ng/ul
RT: 12.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25



Tgt Ion:196 Resp: 293742
Ion Ratio Lower Upper
196 100
198 94.3 76.8 115.2
200 29.6 24.6 37.0





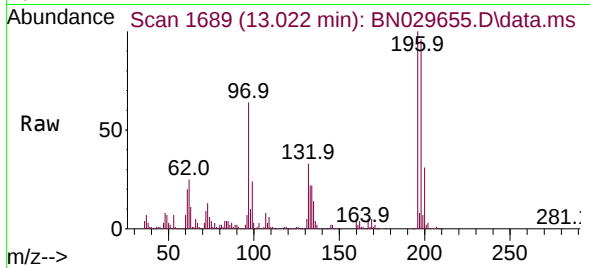
#42
2,4,5-Trichlorophenol
Concen: 32.955 ng/u1
RT: 13.022 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

Instrument :

BNA_N

ClientSampleId :

SLCS929

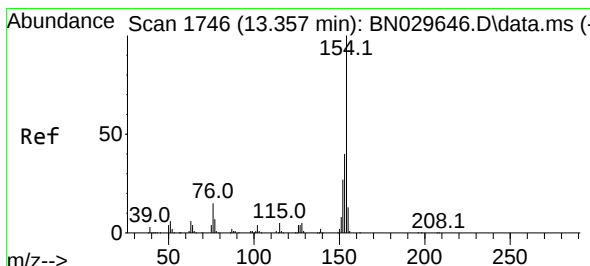
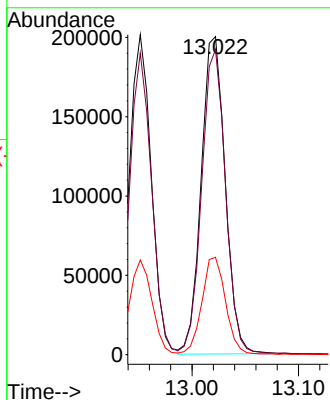
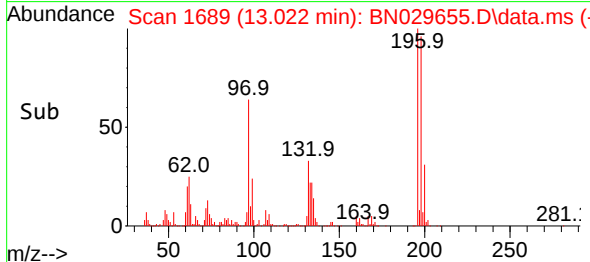


Tgt Ion:196 Resp: 31441
Ion Ratio Lower Upper
196 100
198 96.0 75.3 112.9
200 30.6 24.7 37.1

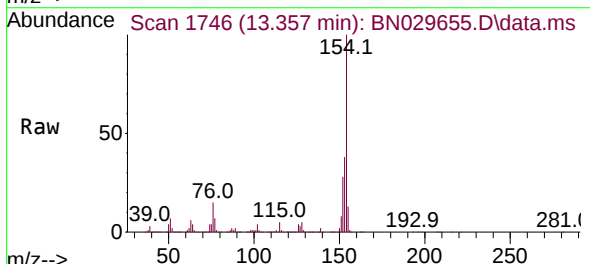
Manual Integrations

APPROVED

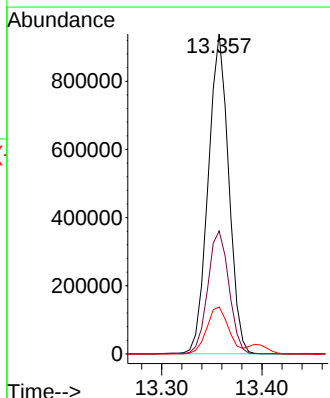
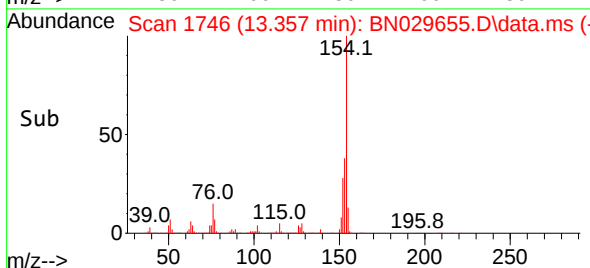
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

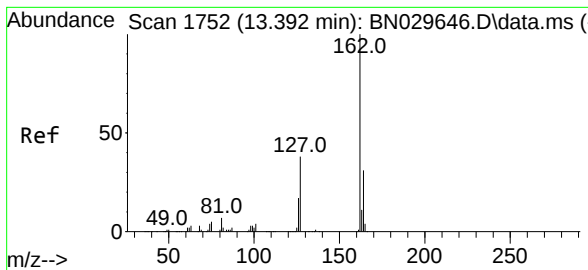


#43
1,1'-Biphenyl
Concen: 31.823 ng/u1
RT: 13.357 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25



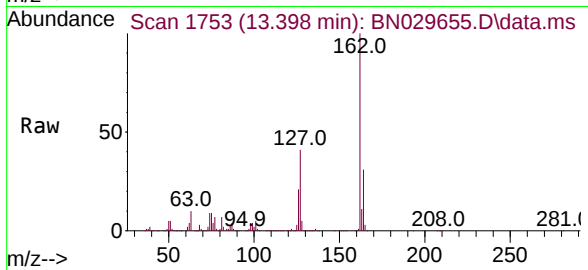
Tgt Ion:154 Resp: 1333780
Ion Ratio Lower Upper
154 100
153 38.5 32.8 49.2
76 14.7 12.9 19.3





#44
2-Chloronaphthalene
Concen: 31.923 ng/ul
RT: 13.398 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

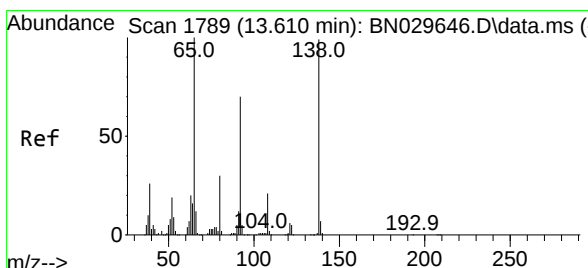
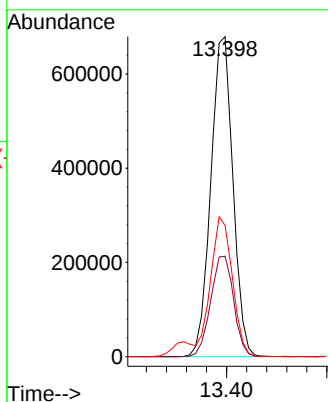
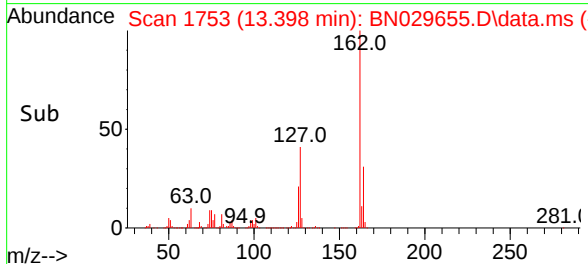
Instrument :
BNA_N
ClientSampleId :
SLCS929



Tgt Ion:162 Resp: 1039864
Ion Ratio Lower Upper
162 100
164 31.4 25.5 38.3
127 41.0 35.7 53.5

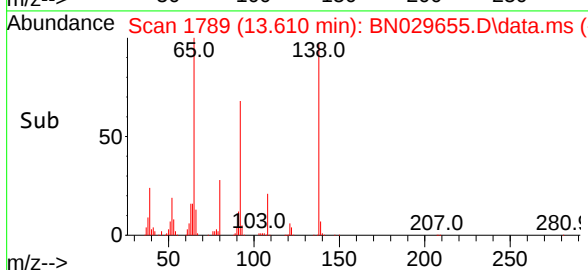
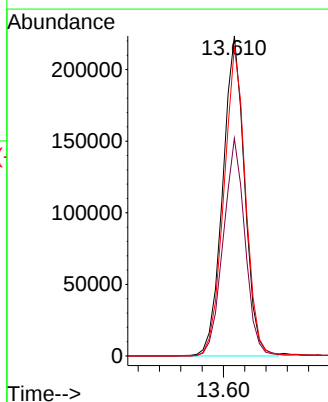
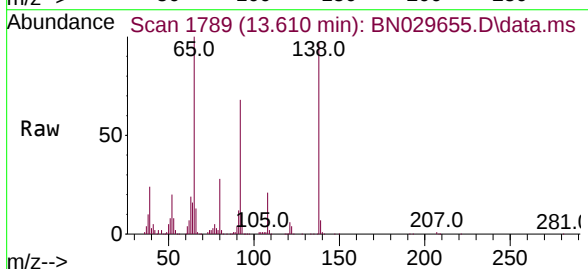
Manual Integrations
APPROVED

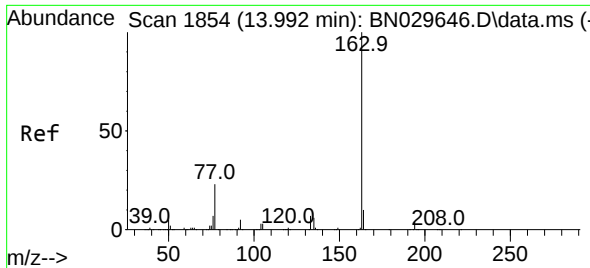
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#45
2-Nitroaniline
Concen: 33.249 ng/ul
RT: 13.610 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

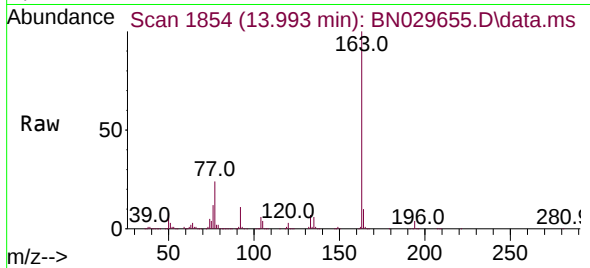
Tgt Ion: 65 Resp: 318416
Ion Ratio Lower Upper
65 100
92 68.0 54.3 81.5
138 96.7 71.2 106.8





#47
Dimethylphthalate
Concen: 30.762 ng/ul
RT: 13.993 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

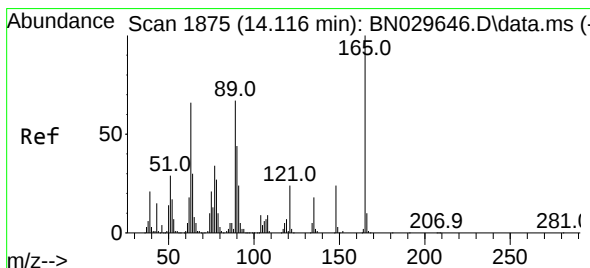
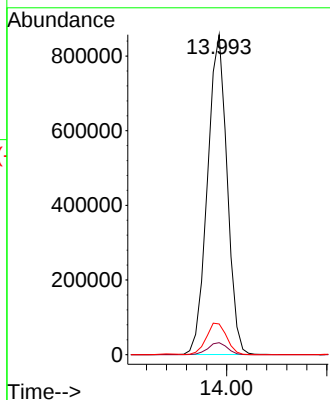
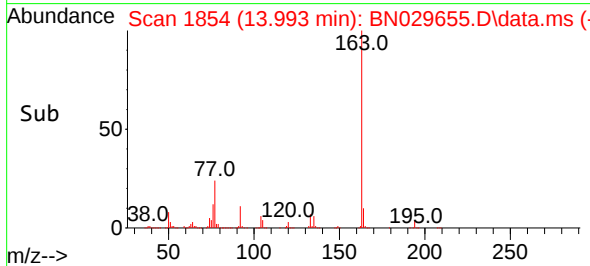
Instrument : BNA_N
ClientSampleId : SLCS929



Tgt Ion:163 Resp: 1165120
Ion Ratio Lower Upper
163 100
194 3.7 2.7 4.1
164 9.6 8.2 12.2

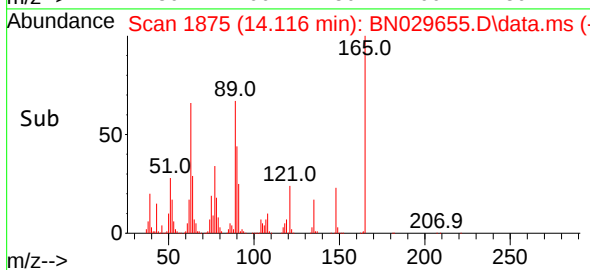
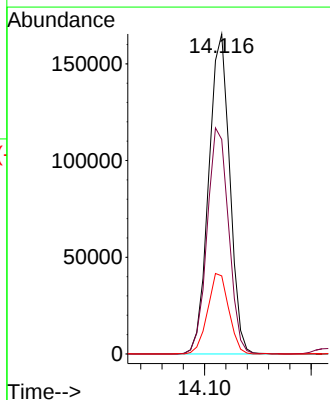
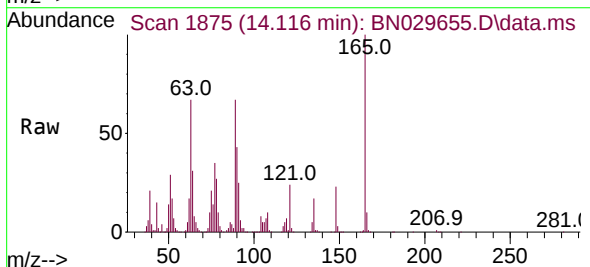
Manual Integrations
APPROVED

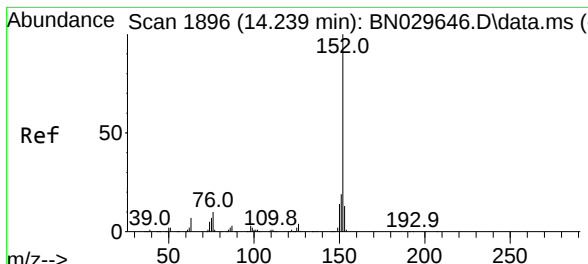
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#48
2,6-Dinitrotoluene
Concen: 33.391 ng/ul
RT: 14.116 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

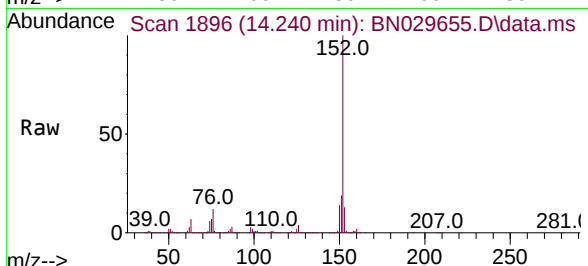
Tgt Ion:165 Resp: 226302
Ion Ratio Lower Upper
165 100
89 67.0 55.8 83.8
121 24.4 19.8 29.6





#50
Acenaphthylene
Concen: 31.511 ng/ul
RT: 14.240 min Scan# 1896
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

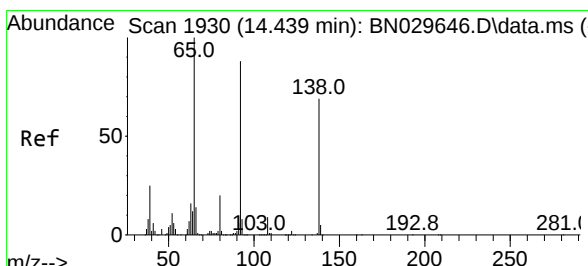
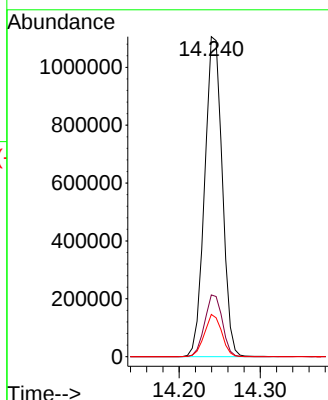
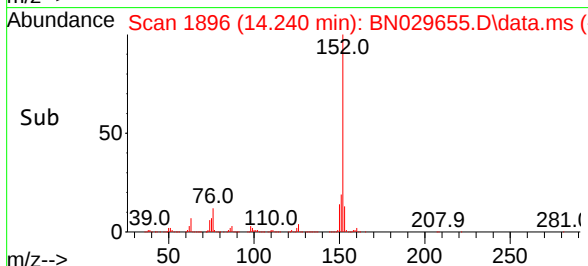
Instrument : BNA_N
ClientSampleId : SLCS929



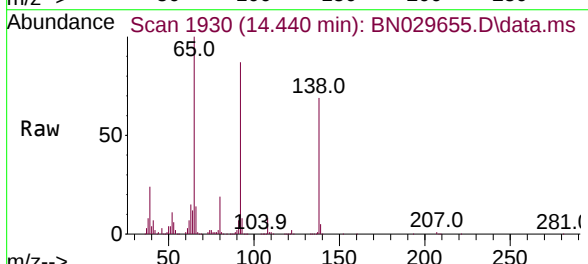
Tgt Ion:152 Resp: 1661710
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 13.2 10.5 15.7

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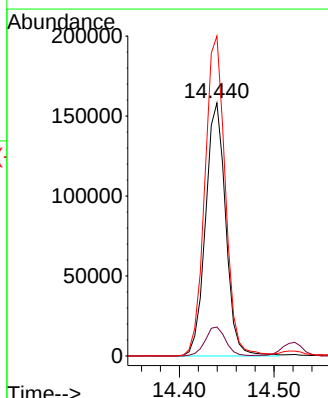
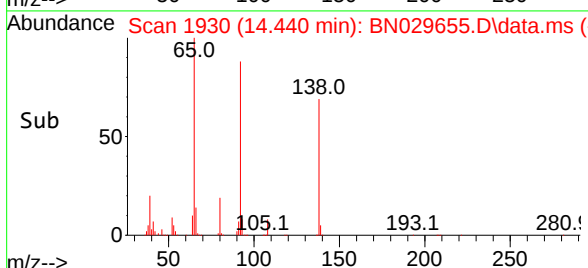
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

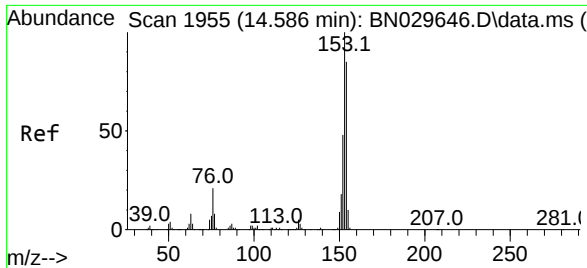


#51
3-Nitroaniline
Concen: 29.634 ng/ul
RT: 14.440 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25



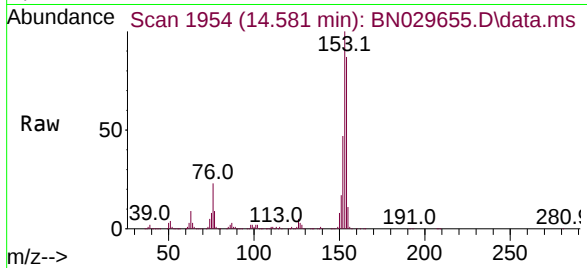
Tgt Ion:138 Resp: 233751
Ion Ratio Lower Upper
138 100
108 11.4 9.4 14.2
92 126.5 102.7 154.1





#52
Acenaphthene
Concen: 30.611 ng/ul
RT: 14.581 min Scan# 1954
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

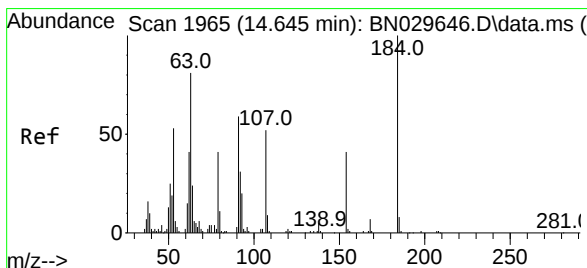
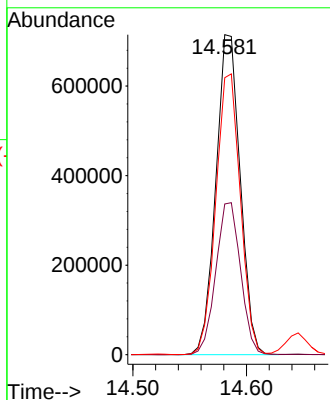
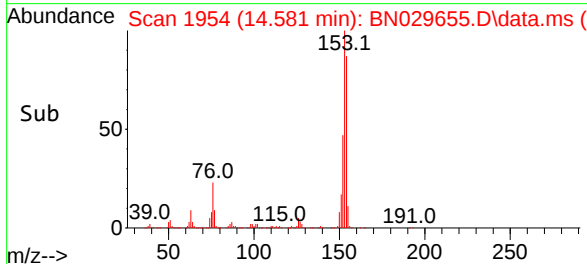
Instrument : BNA_N
ClientSampleId : SLCS929



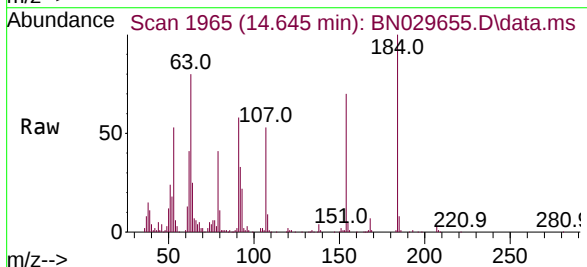
Tgt Ion:153 Resp: 1066364
Ion Ratio Lower Upper
153 100
152 47.1 39.2 58.8
154 86.5 74.6 111.8

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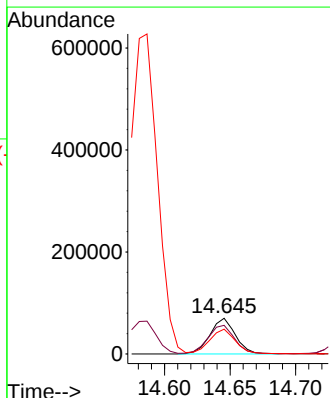
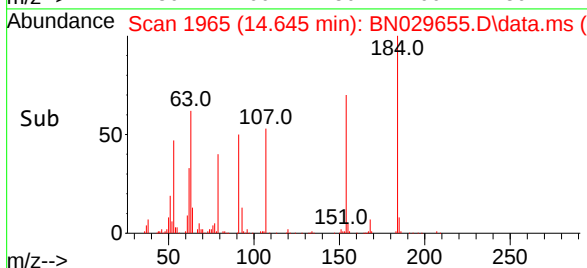
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

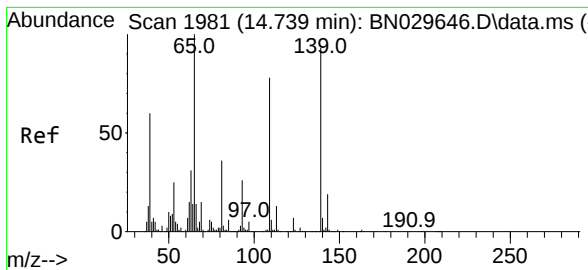


#53
2,4-Dinitrophenol
Concen: 27.434 ng/ul
RT: 14.645 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25



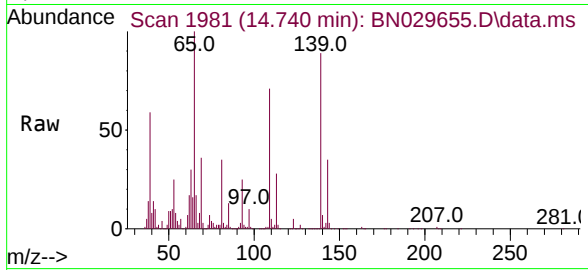
Tgt Ion:184 Resp: 94357
Ion Ratio Lower Upper
184 100
63 80.3 71.2 106.8
154 69.6 58.8 88.2





#55
4-Nitrophenol
Concen: 27.575 ng/ul
RT: 14.740 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

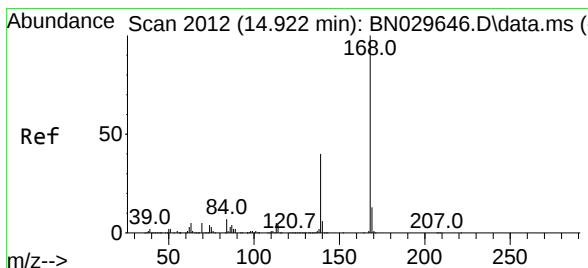
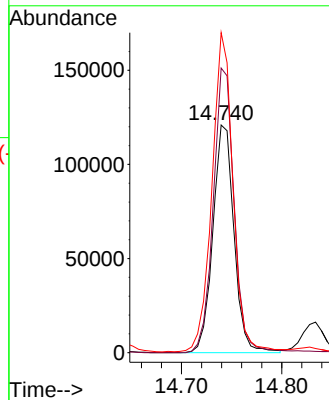
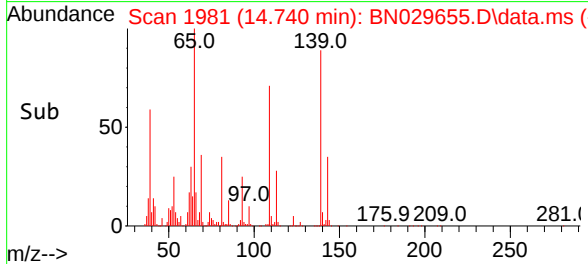
Instrument :
BNA_N
ClientSampleId :
SLCS929



Tgt Ion:109 Resp: 177072
Ion Ratio Lower Upper
109 100
139 125.0 94.6 142.0
65 140.6 108.5 162.7

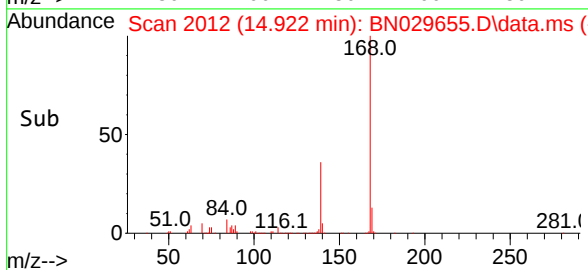
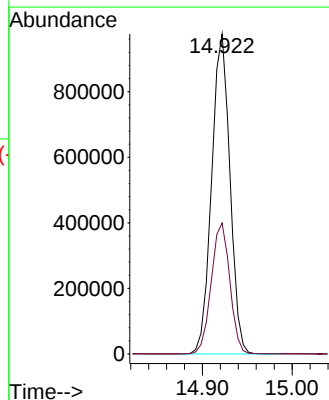
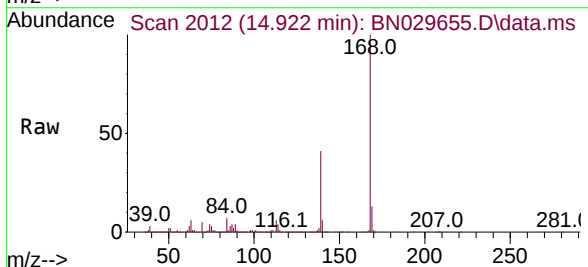
Manual Integrations
APPROVED

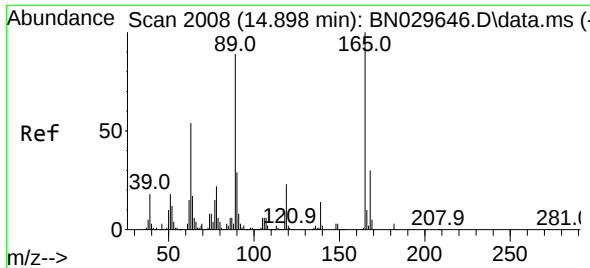
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#56
Dibenzofuran
Concen: 30.033 ng/ul
RT: 14.922 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

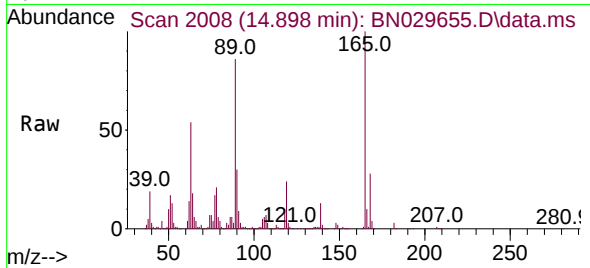
Tgt Ion:168 Resp: 1381514
Ion Ratio Lower Upper
168 100
139 40.9 32.8 49.2





#57
2,4-Dinitrotoluene
Concen: 32.656 ng/ul
RT: 14.898 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

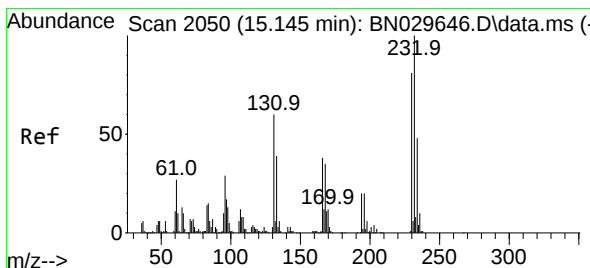
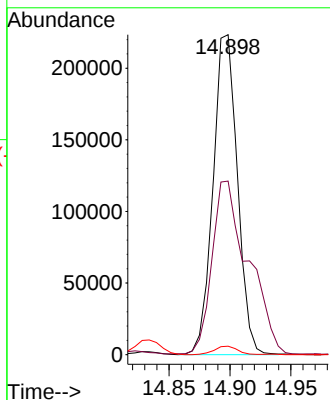
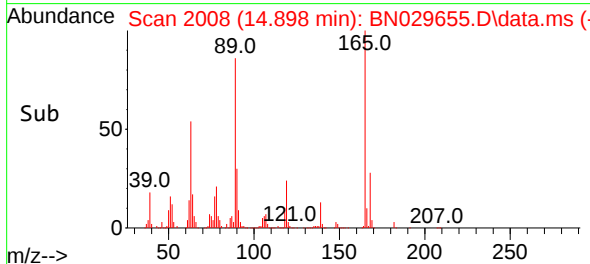
Instrument :
BNA_N
ClientSampleId :
SLCS929



Tgt Ion:165 Resp: 311598
Ion Ratio Lower Upper
165 100
63 54.2 46.7 70.1
182 2.6 1.9 2.9

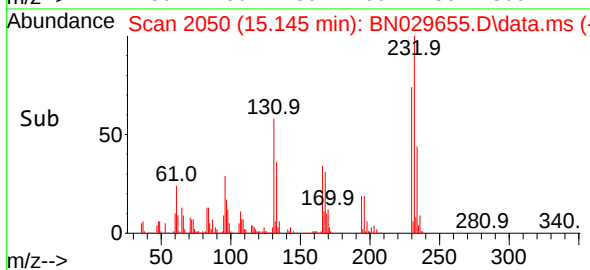
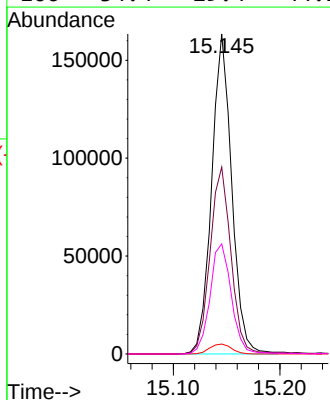
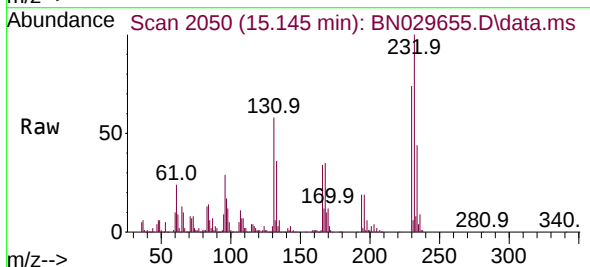
Manual Integrations
APPROVED

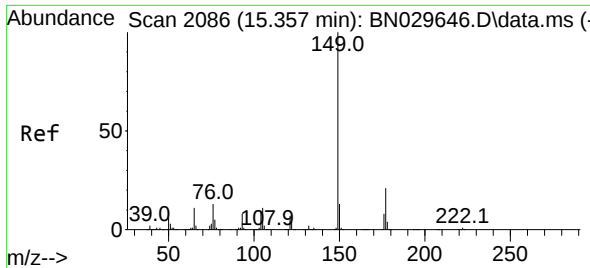
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.603 ng/ul
RT: 15.145 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

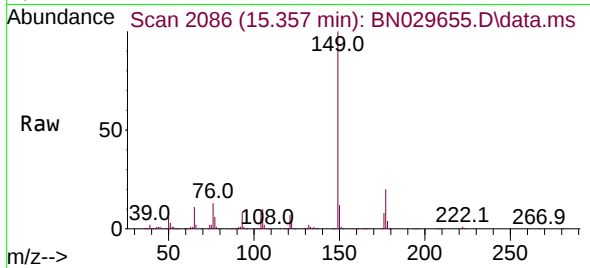
Tgt Ion:232 Resp: 213987
Ion Ratio Lower Upper
232 100
131 58.4 46.9 70.3
130 3.1 2.6 4.0
166 34.4 29.4 44.2





#59
Diethylphthalate
Concen: 30.002 ng/ul
RT: 15.357 min Scan# 2086
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

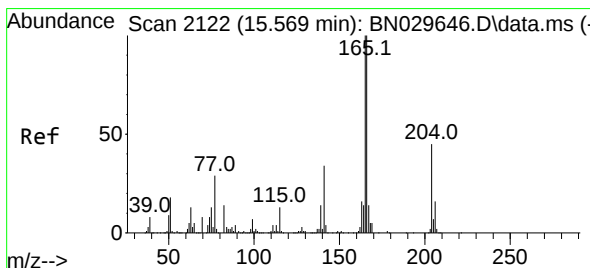
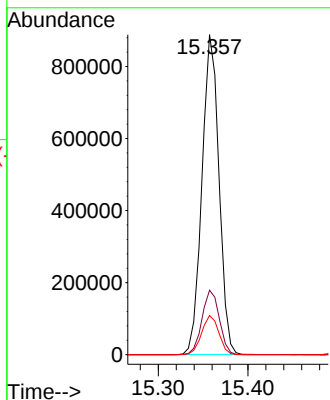
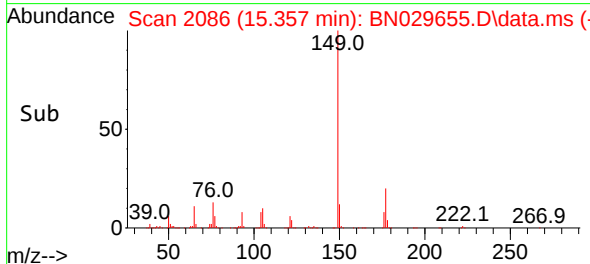
Instrument :
BNA_N
ClientSampleId :
SLCS929



Tgt Ion:149 Resp: 1167269
Ion Ratio Lower Upper
149 100
177 20.2 15.8 23.6
150 12.3 9.6 14.4

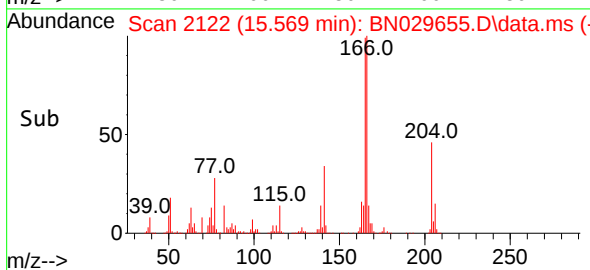
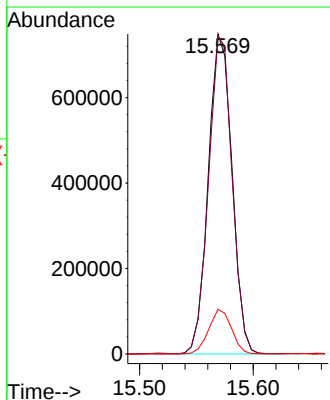
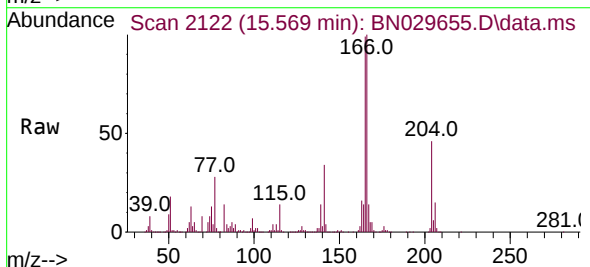
Manual Integrations
APPROVED

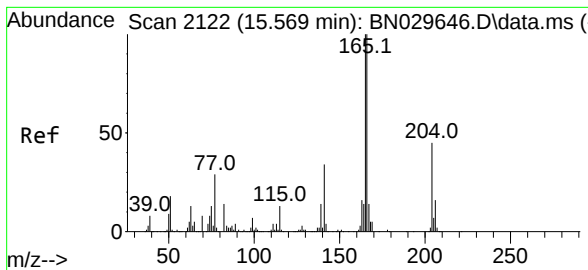
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#61
Fluorene
Concen: 29.854 ng/ul
RT: 15.569 min Scan# 2122
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

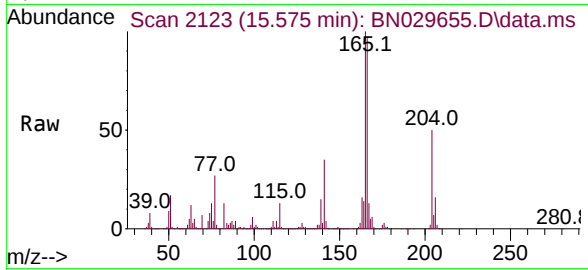
Tgt Ion:166 Resp: 1085525
Ion Ratio Lower Upper
166 100
165 99.3 77.4 116.0
167 13.9 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 30.823 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

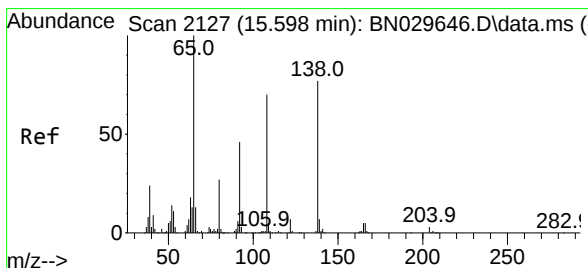
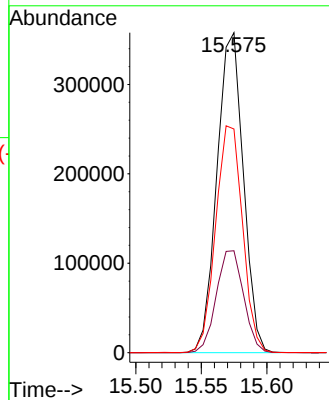
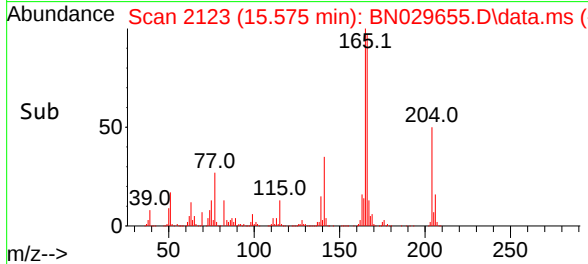
Instrument :
BNA_N
ClientSampleId :
SLCS929



Tgt Ion:204 Resp: 50127
Ion Ratio Lower Upper
204 100
206 31.9 27.5 41.3
141 69.9 60.5 90.7

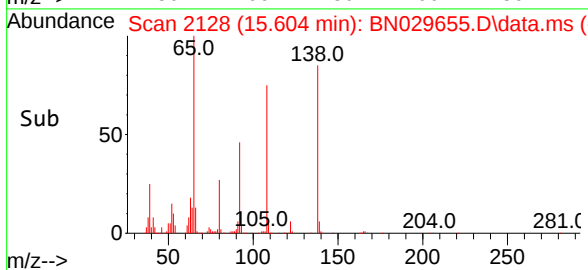
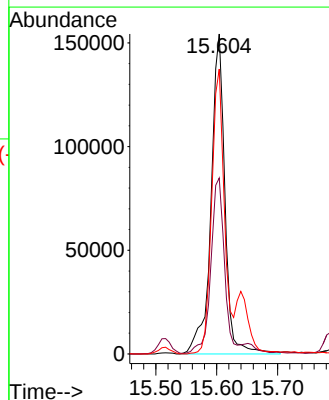
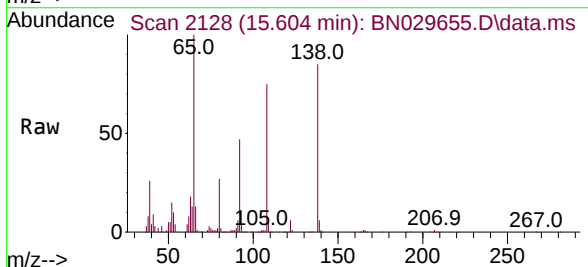
Manual Integrations
APPROVED

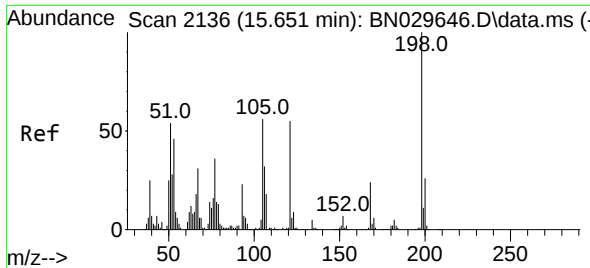
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#63
4-Nitroaniline
Concen: 34.650 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

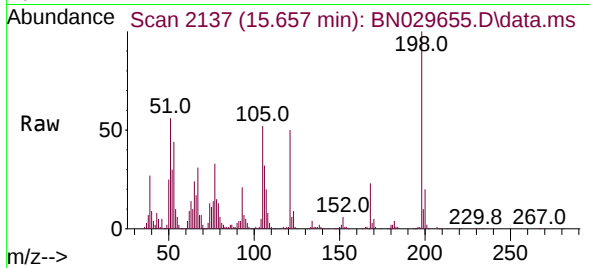
Tgt Ion:138 Resp: 246679
Ion Ratio Lower Upper
138 100
92 55.0 47.4 71.2
108 89.1 70.9 106.3





#66
4,6-Dinitro-2-methylphenol
Concen: 32.145 ng/ul
RT: 15.657 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

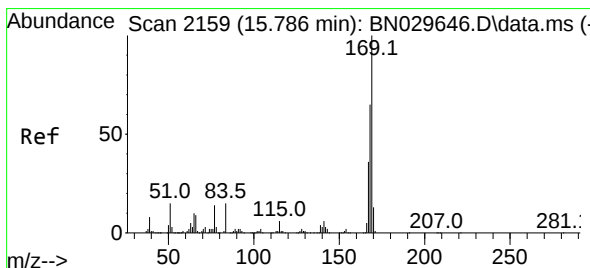
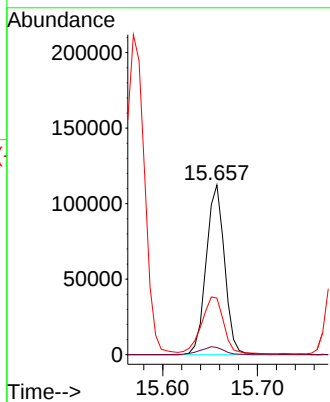
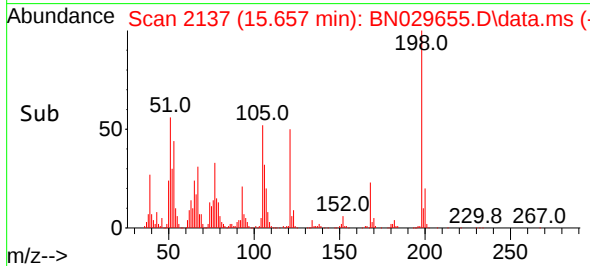
Instrument :
BNA_N
ClientSampleId :
SLCS929



Tgt Ion:198 Resp: 151597
Ion Ratio Lower Upper
198 100
182 4.3 3.9 5.9
77 33.4 29.8 44.8

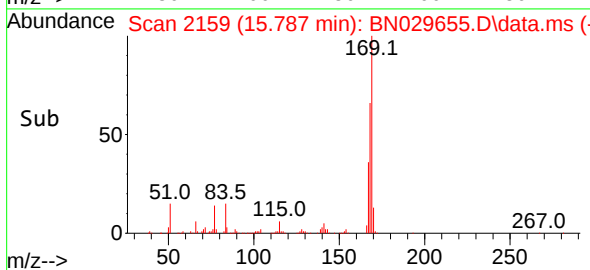
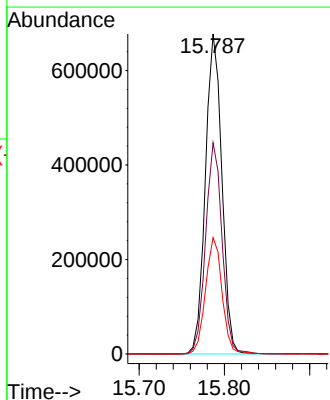
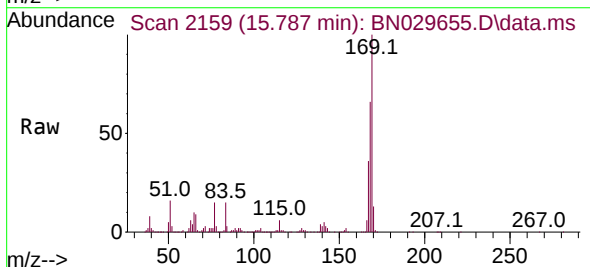
Manual Integrations
APPROVED

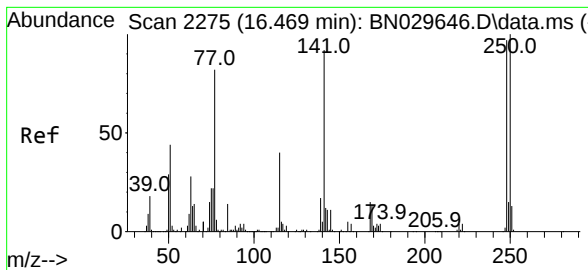
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#67
N-Nitrosodiphenylamine
Concen: 33.206 ng/ul
RT: 15.787 min Scan# 2159
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

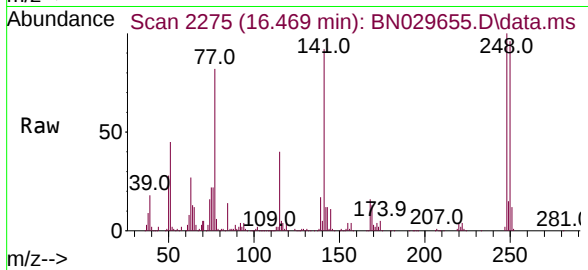
Tgt Ion:169 Resp: 908425
Ion Ratio Lower Upper
169 100
168 66.0 54.5 81.7
167 36.4 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 33.971 ng/ul
RT: 16.469 min Scan# 211
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

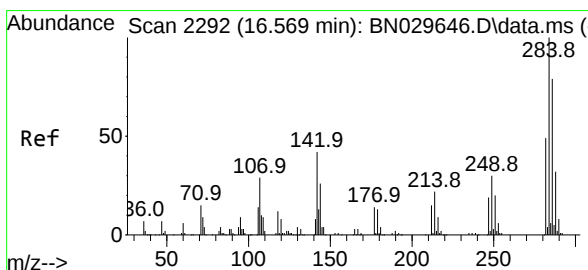
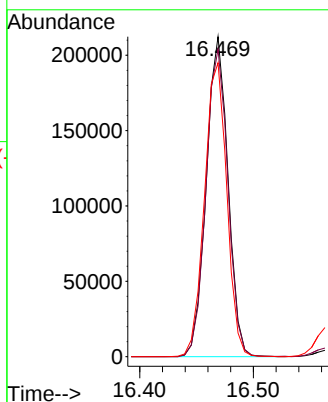
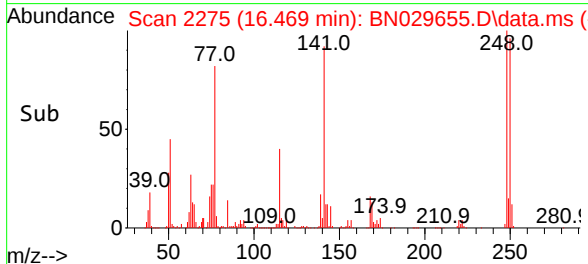
Instrument :
BNA_N
ClientSampleId :
SLCS929



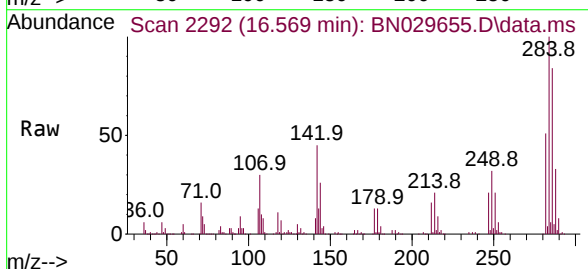
Tgt Ion:248 Resp: 282284
Ion Ratio Lower Upper
248 100
250 96.1 85.6 128.4
141 91.9 84.6 126.8

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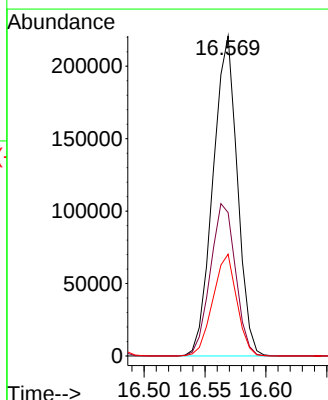
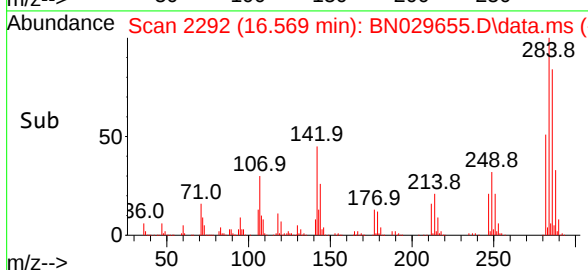
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

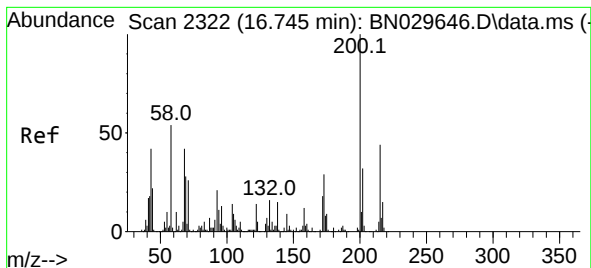


#69
Hexachlorobenzene
Concen: 32.858 ng/ul
RT: 16.569 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25



Tgt Ion:284 Resp: 307753
Ion Ratio Lower Upper
284 100
142 44.8 39.2 58.8
249 31.8 25.7 38.5





#70

Atrazine

Concen: 22.804 ng/ul

RT: 16.745 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN029655.D

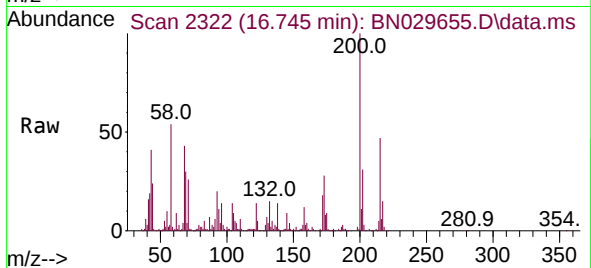
Acq: 10 Feb 2024 19:25

Instrument :

BNA_N

ClientSampleId :

SLCS929



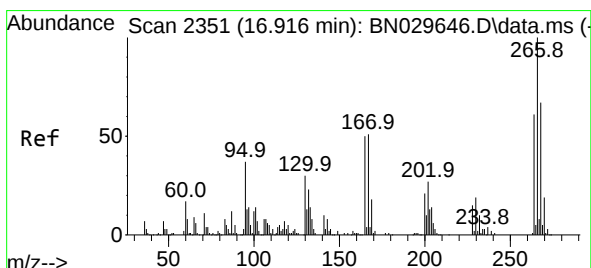
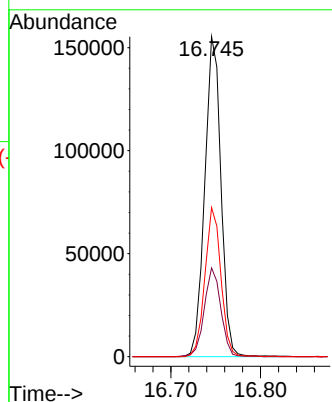
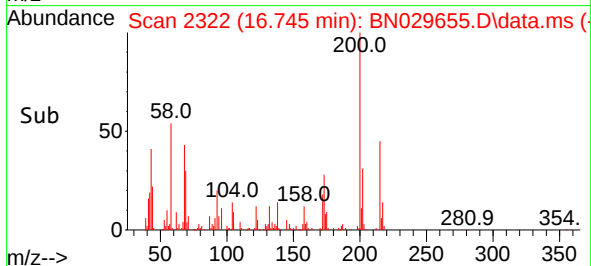
Tgt Ion:200 Resp: 194914

Ion	Ratio	Lower	Upper
200	100		
173	27.8	22.0	33.0
215	46.6	36.1	54.1

Manual Integrations

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



#71

Pentachlorophenol

Concen: 30.417 ng/ul

RT: 16.916 min Scan# 2351

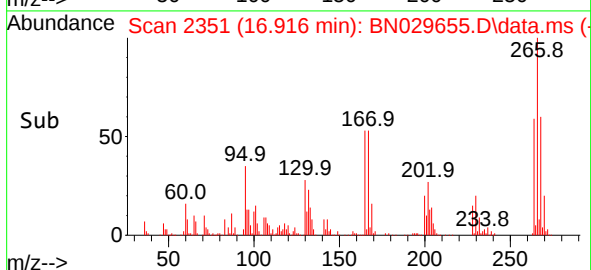
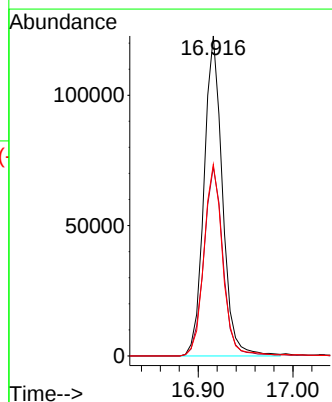
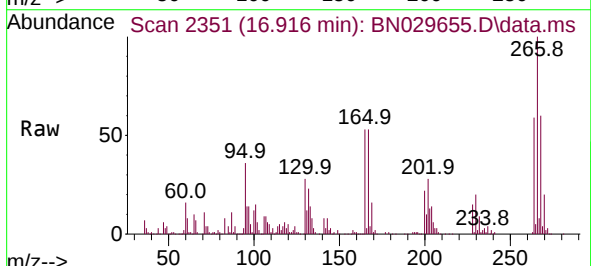
Delta R.T. -0.006 min

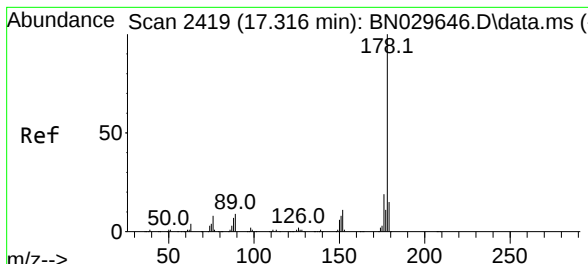
Lab File: BN029655.D

Acq: 10 Feb 2024 19:25

Tgt Ion:266 Resp: 165448

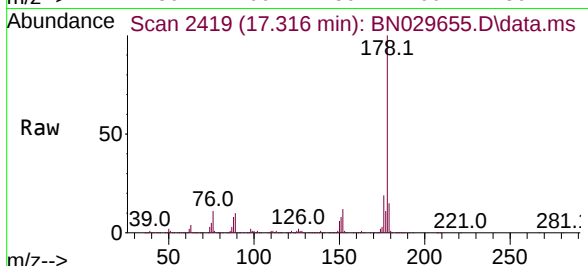
Ion	Ratio	Lower	Upper
266	100		
264	59.1	45.8	68.6
268	59.8	51.6	77.4





#72
 Phenanthrene
 Concen: 31.064 ng/u1
 RT: 17.316 min Scan# 2419
 Delta R.T. -0.006 min
 Lab File: BN029655.D
 Acq: 10 Feb 2024 19:25

Instrument :
 BNA_N
 ClientSampleId :
 SLCS929

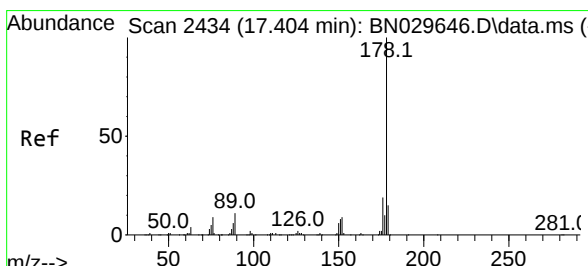
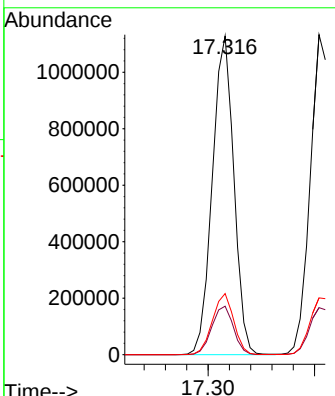
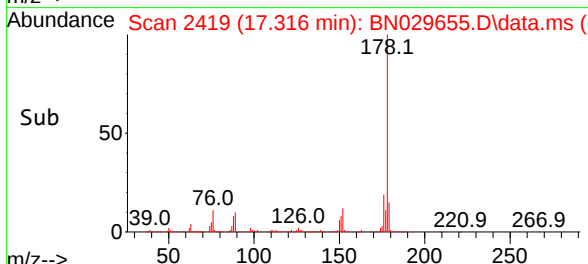


Tgt Ion:178 Resp: 157755

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.5	18.7
176	19.2	15.7	23.5

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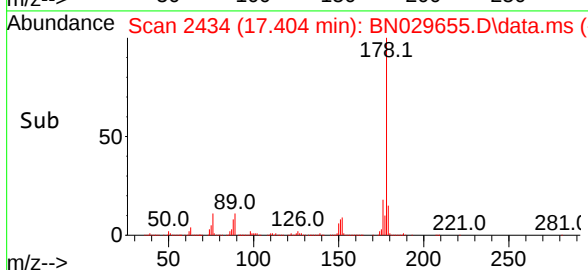
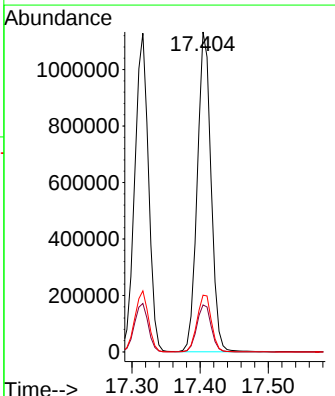
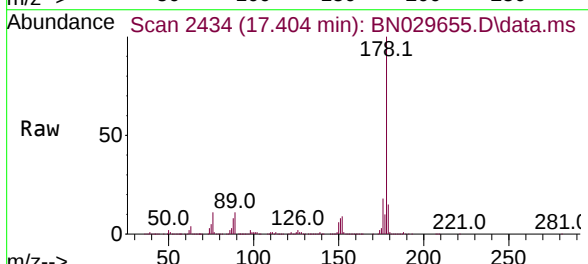
Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024

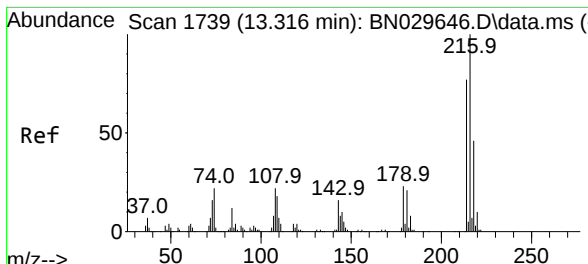


#74
 Anthracene
 Concen: 31.162 ng/u1
 RT: 17.404 min Scan# 2434
 Delta R.T. -0.012 min
 Lab File: BN029655.D
 Acq: 10 Feb 2024 19:25

Tgt Ion:178 Resp: 1588191

Ion	Ratio	Lower	Upper
178	100		
179	14.7	11.6	17.4
176	17.7	14.2	21.2





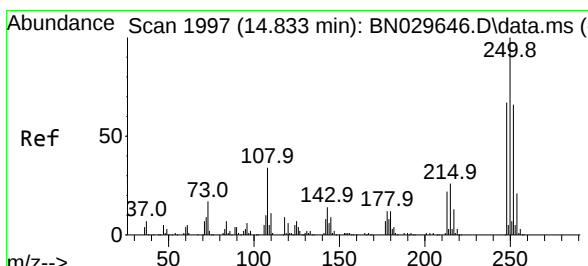
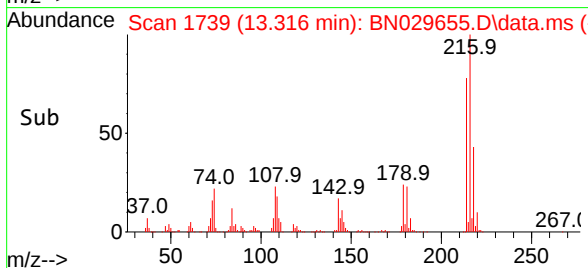
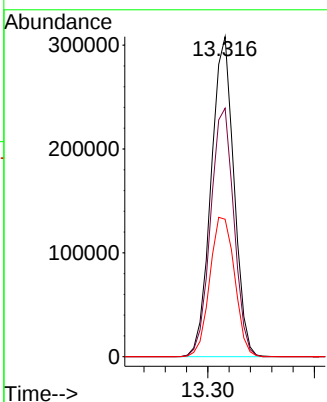
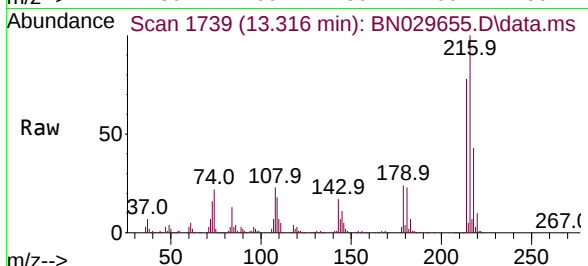
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 35.546 ng/uL
 RT: 13.316 min Scan# 1739
 Delta R.T. -0.006 min
 Lab File: BN029655.D
 Acq: 10 Feb 2024 19:25

Instrument :
 BNA_N
 ClientSampleId :
 SLCS929

Tgt Ion:	216	Resp:	45792
Ion Ratio	Lower	Upper	
216	100		
214	77.7	60.1	90.1
218	42.9	38.5	57.7

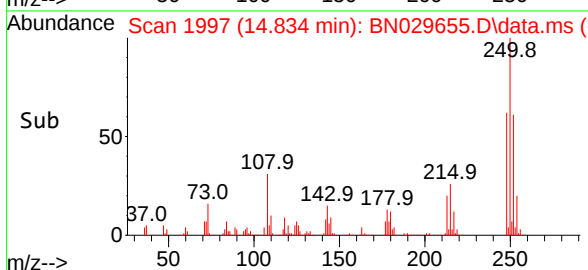
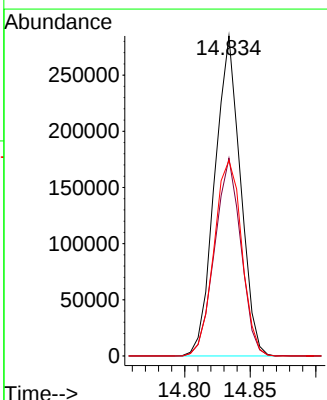
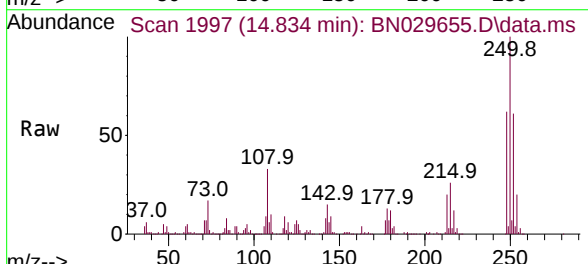
Manual Integrations
 APPROVED

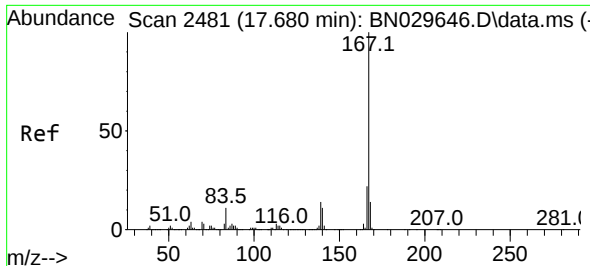
Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024



#76
 Pentachlorobenzene
 Concen: 33.654 ng/uL
 RT: 14.834 min Scan# 1997
 Delta R.T. -0.006 min
 Lab File: BN029655.D
 Acq: 10 Feb 2024 19:25

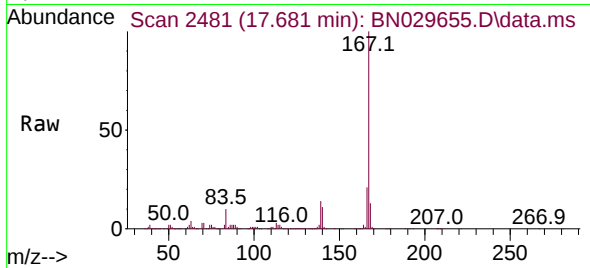
Tgt Ion:	250	Resp:	388210
Ion Ratio	Lower	Upper	
250	100		
248	61.8	49.8	74.8
252	61.1	50.5	75.7





#77
 Carbazole
 Concen: 30.857 ng/ul
 RT: 17.681 min Scan# 2481
 Delta R.T. -0.012 min
 Lab File: BN029655.D
 Acq: 10 Feb 2024 19:25

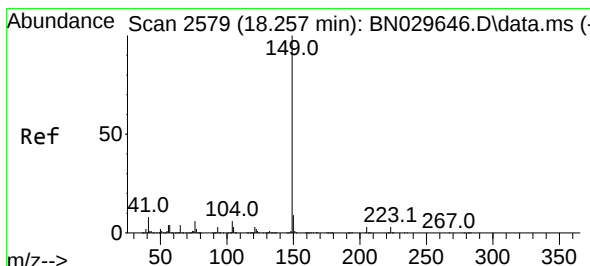
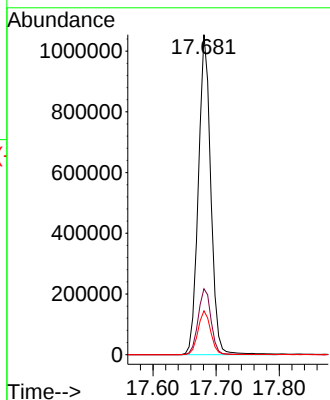
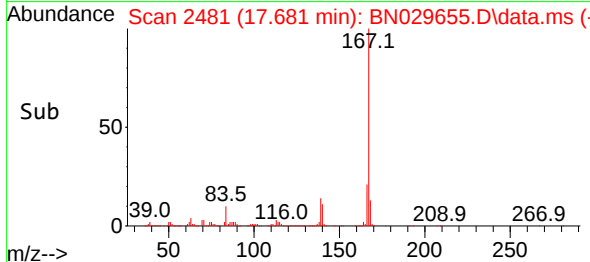
Instrument :
 BNA_N
 ClientSampleId :
 SLCS929



Tgt Ion:167 Resp: 1436430
 Ion Ratio Lower Upper
 167 100
 166 20.6 16.6 25.0
 139 13.7 11.4 17.0

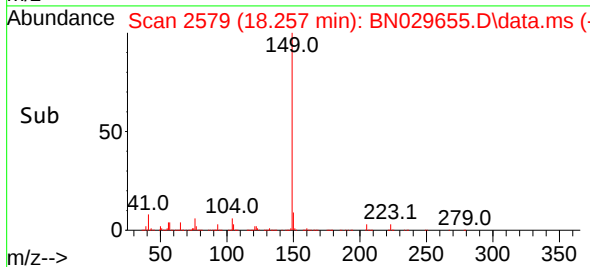
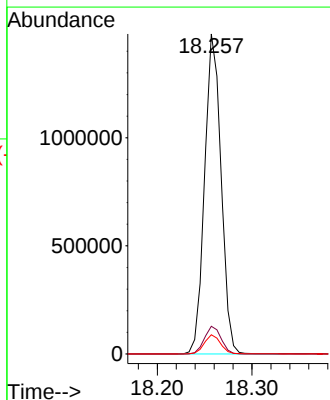
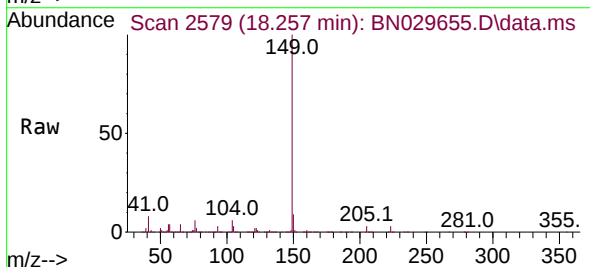
Manual Integrations
 APPROVED

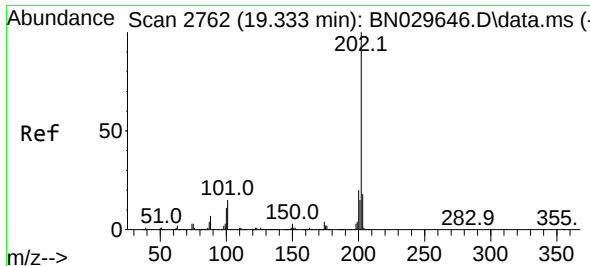
Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024



#78
 Di-n-butylphthalate
 Concen: 31.908 ng/ul
 RT: 18.257 min Scan# 2579
 Delta R.T. -0.012 min
 Lab File: BN029655.D
 Acq: 10 Feb 2024 19:25

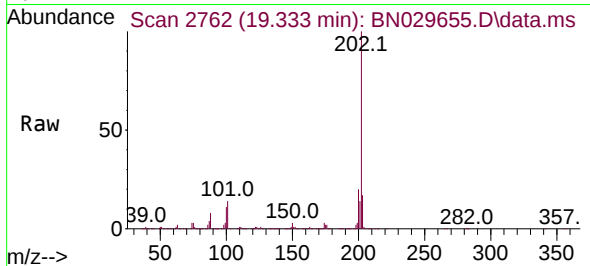
Tgt Ion:149 Resp: 1786172
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.0 10.4
 104 6.0 4.7 7.1





#80
Fluoranthene
Concen: 32.620 ng/u1
RT: 19.333 min Scan# 2762
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

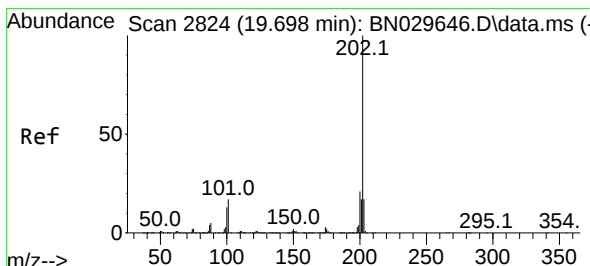
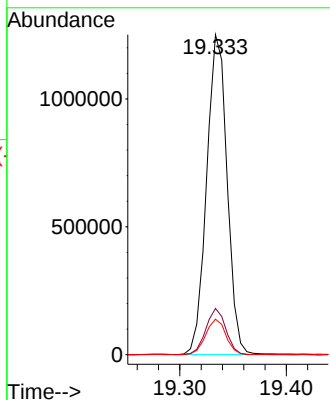
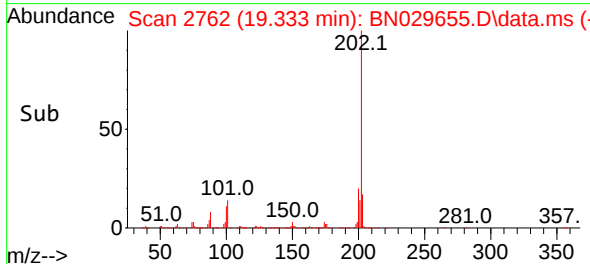
Instrument :
BNA_N
ClientSampleId :
SLCS929



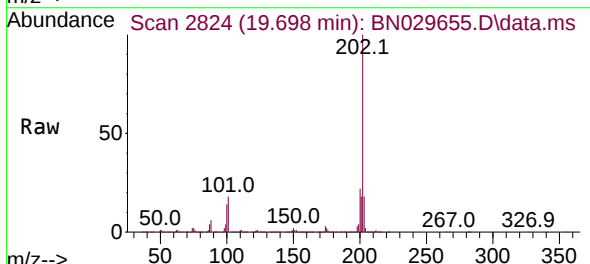
Tgt Ion:202 Resp: 1671811
Ion Ratio Lower Upper
202 100
101 14.5 11.1 16.7
100 11.1 8.9 13.3

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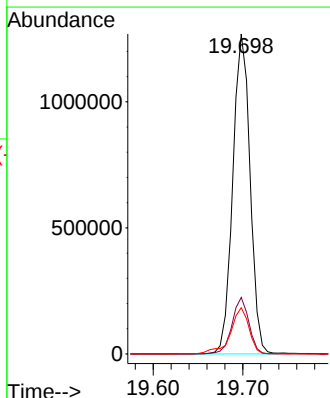
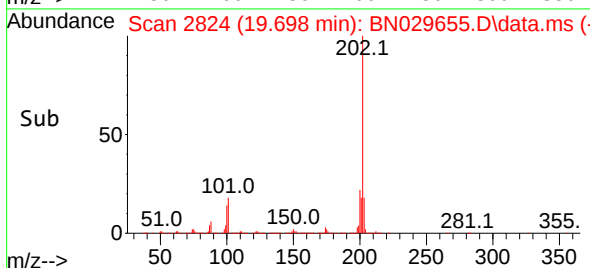
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

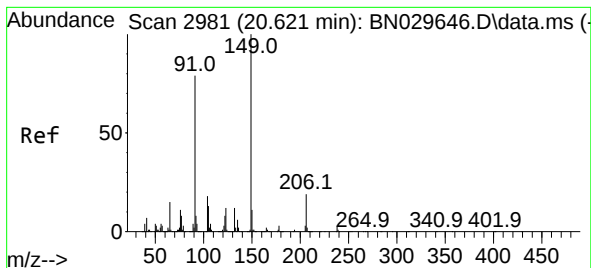


#82
Pyrene
Concen: 31.284 ng/u1
RT: 19.698 min Scan# 2824
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25



Tgt Ion:202 Resp: 1696195
Ion Ratio Lower Upper
202 100
101 17.7 14.2 21.4
100 14.5 11.4 17.2





#83

Butylbenzylphthalate

Concen: 33.090 ng/ul

RT: 20.622 min Scan# 2981

Delta R.T. -0.006 min

Lab File: BN029655.D

Acq: 10 Feb 2024 19:25

Instrument :

BNA_N

ClientSampleId :

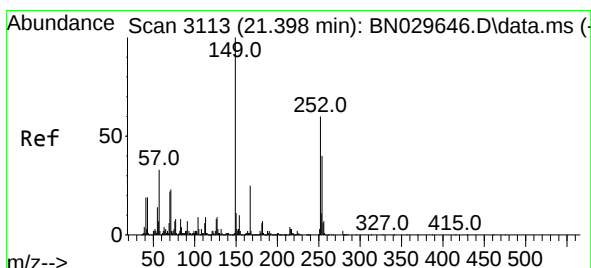
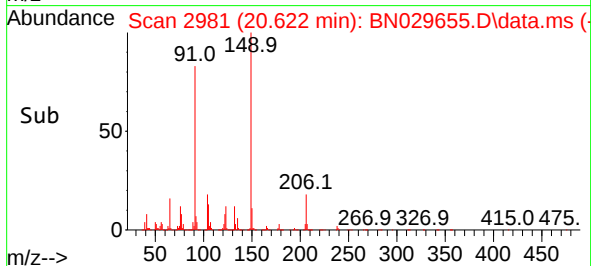
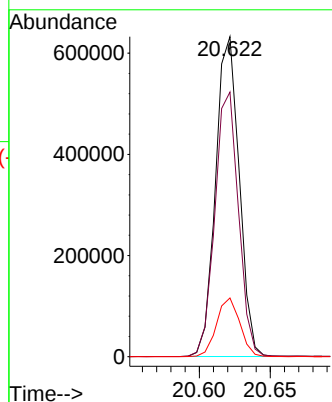
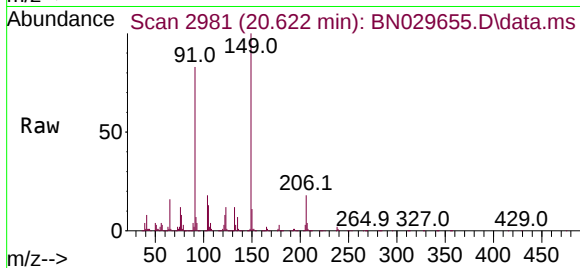
SLCS929

Tgt Ion:	149	Resp:	731180
Ion Ratio	Lower	Upper	
149	100		
91	82.7	70.0	105.0
206	18.4	14.1	21.1

Manual Integrations

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



#84

3,3'-Dichlorobenzidine

Concen: 32.664 ng/ul

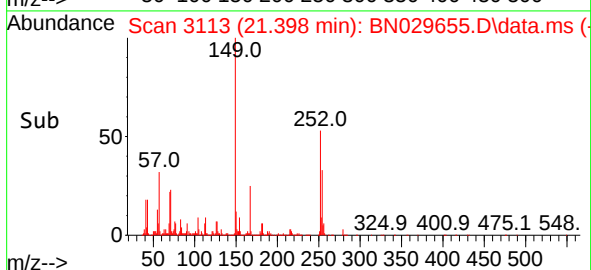
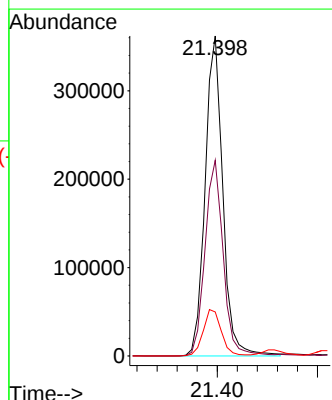
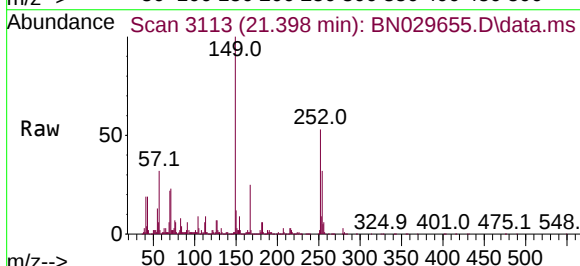
RT: 21.398 min Scan# 3113

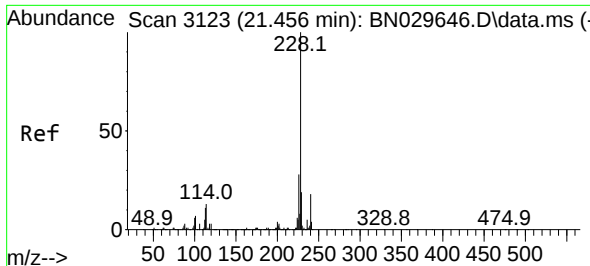
Delta R.T. -0.006 min

Lab File: BN029655.D

Acq: 10 Feb 2024 19:25

Tgt Ion:	252	Resp:	444796
Ion Ratio	Lower	Upper	
252	100		
254	61.2	49.8	74.6
126	13.8	12.2	18.4





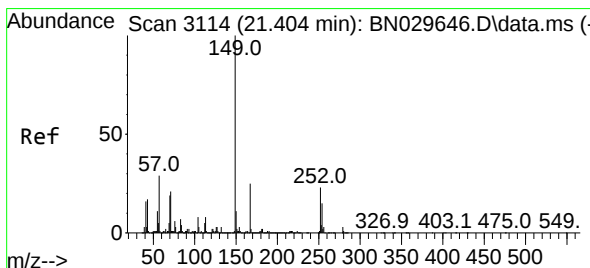
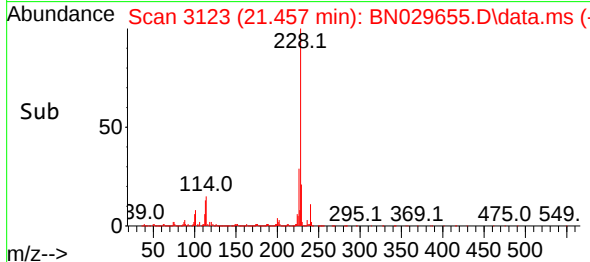
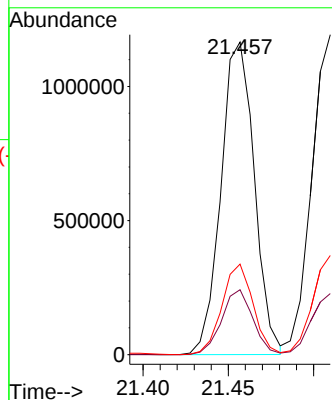
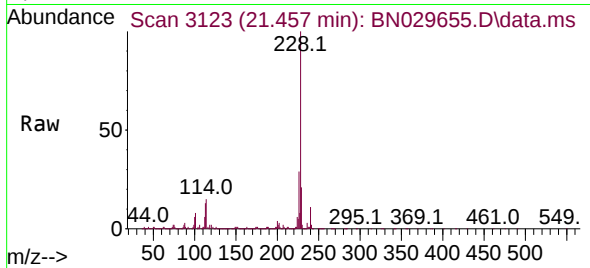
#85
Benzo(a)anthracene
Concen: 30.734 ng/ul
RT: 21.457 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

Instrument : BNA_N
ClientSampleId : SLCS929

Tgt Ion:228 Resp: 1587288
Ion Ratio Lower Upper
228 100
229 20.8 15.0 22.6
226 29.0 21.0 31.6

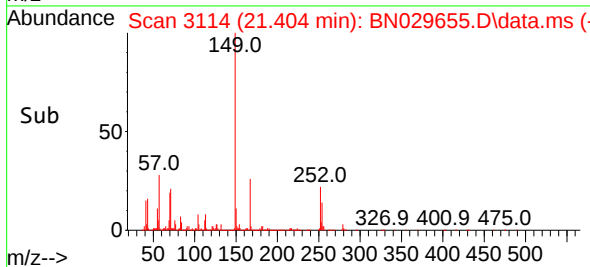
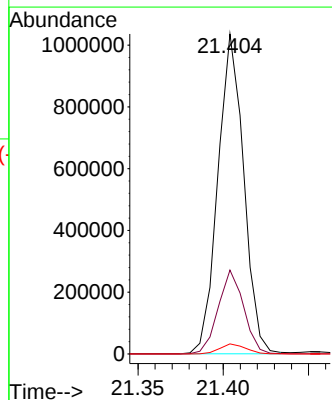
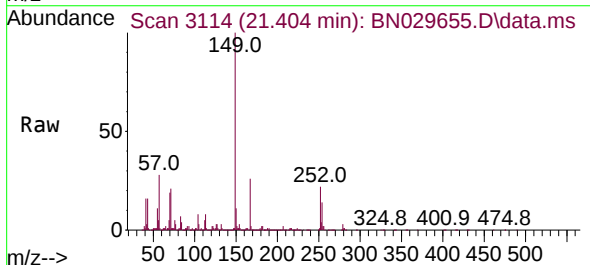
Manual Integrations
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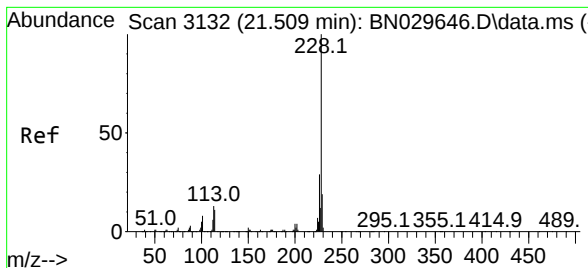
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.923 ng/ul
RT: 21.404 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

Tgt Ion:149 Resp: 1091123
Ion Ratio Lower Upper
149 100
167 26.2 20.6 30.8
279 3.1 2.7 4.1





#87

Chrysene

Concen: 31.346 ng/ul

RT: 21.510 min Scan# 3132

Delta R.T. -0.006 min

Lab File: BN029655.D

Acq: 10 Feb 2024 19:25

Instrument :

BNA_N

ClientSampleId :

SLCS929

Tgt Ion:228 Resp: 1517208

Ion Ratio Lower Upper

228 100

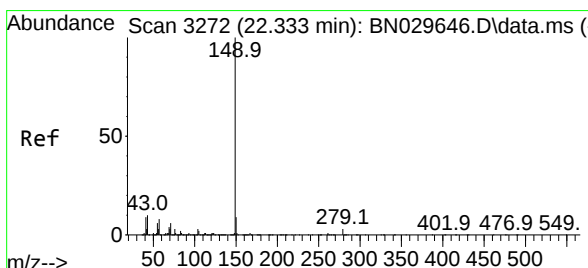
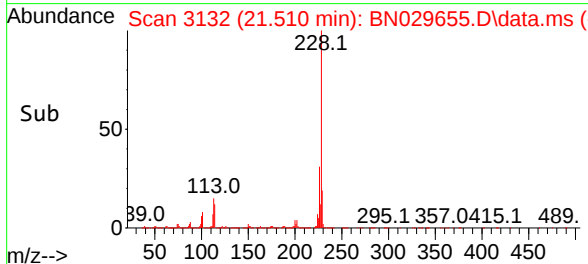
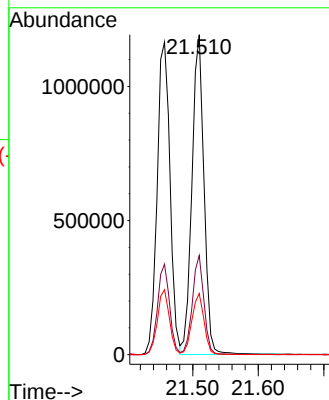
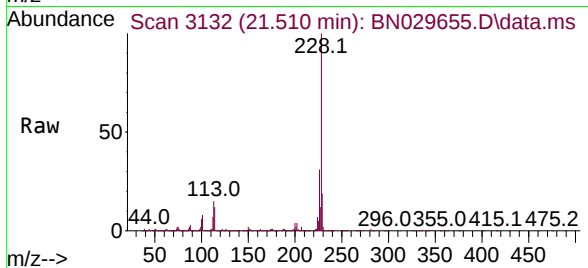
226 31.0 24.6 37.0

229 19.1 16.2 24.4

Manual Integrations

APPROVED

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



#89

Di-n-octyl phthalate

Concen: 28.949 ng/ul

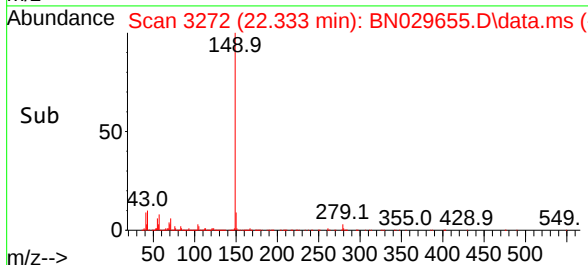
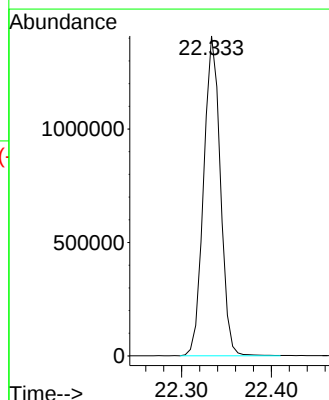
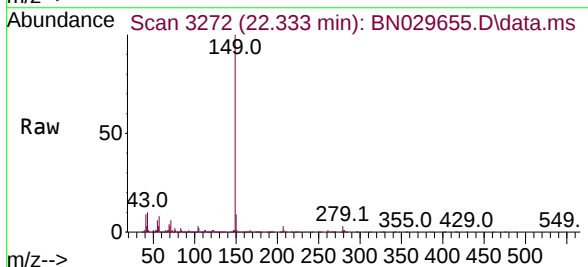
RT: 22.333 min Scan# 3272

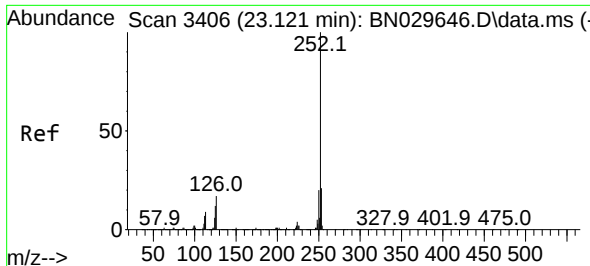
Delta R.T. -0.012 min

Lab File: BN029655.D

Acq: 10 Feb 2024 19:25

Tgt Ion:149 Resp: 1821327





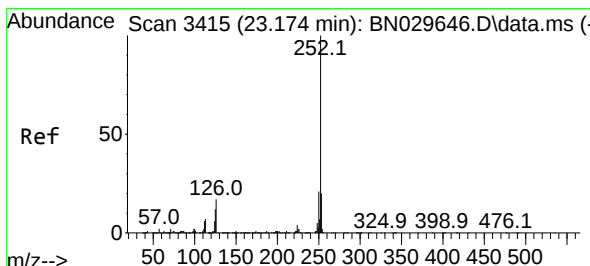
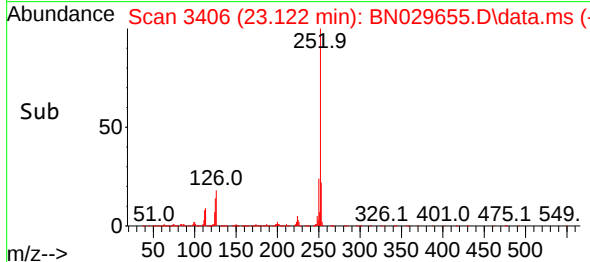
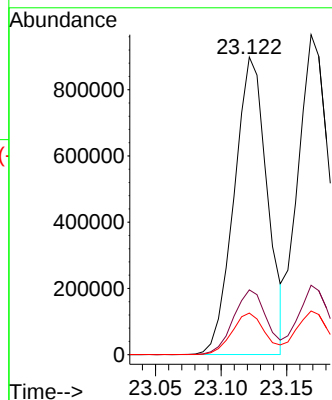
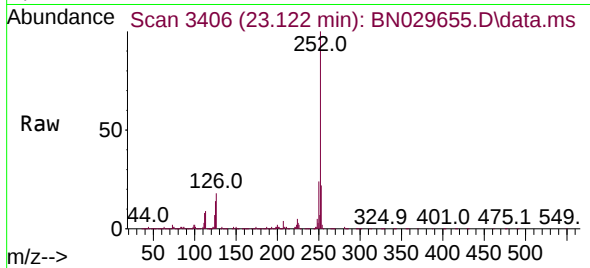
#90
Benzo(b)fluoranthene
Concen: 30.913 ng/ul
RT: 23.122 min Scan# 3406
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

Instrument :
BNA_N
ClientSampleId :
SLCS929

Tgt Ion:252 Resp: 158041
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 14.0 11.1 16.7

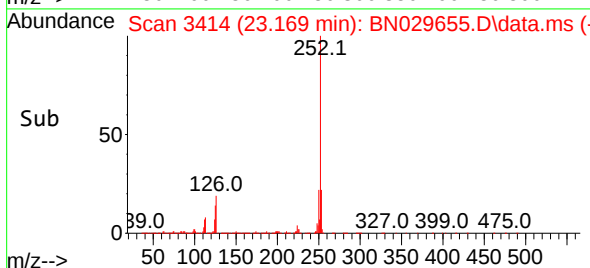
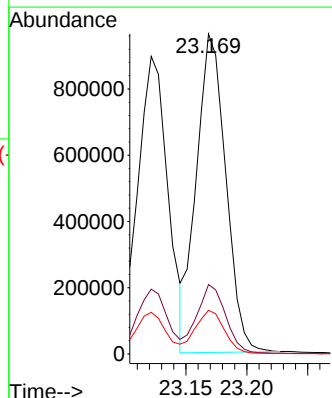
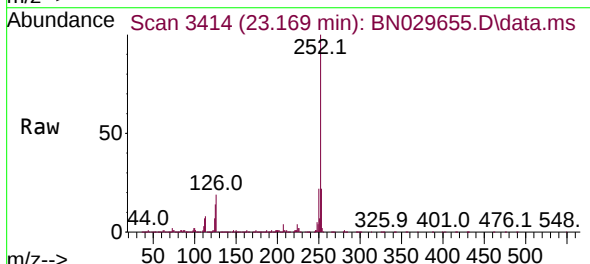
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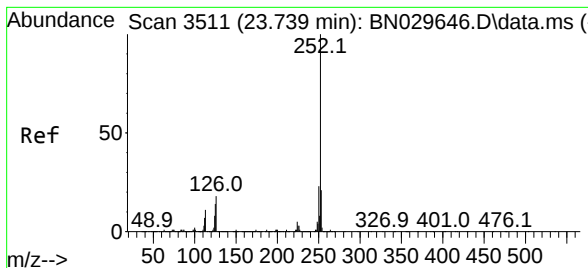
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#91
Benzo(k)fluoranthene
Concen: 30.913 ng/ul
RT: 23.169 min Scan# 3414
Delta R.T. -0.012 min
Lab File: BN029655.D
Acq: 10 Feb 2024 19:25

Tgt Ion:252 Resp: 1617605
Ion Ratio Lower Upper
252 100
253 21.7 18.2 27.4
125 13.6 11.2 16.8





#93

Benzo(a)pyrene

Concen: 31.976 ng/ul

RT: 23.739 min Scan# 3511

Delta R.T. -0.012 min

Lab File: BN029655.D

Acq: 10 Feb 2024 19:25

Instrument :

BNA_N

ClientSampleId :

SLCS929

Tgt Ion:252 Resp: 1567694

Ion Ratio Lower Upper

252 100

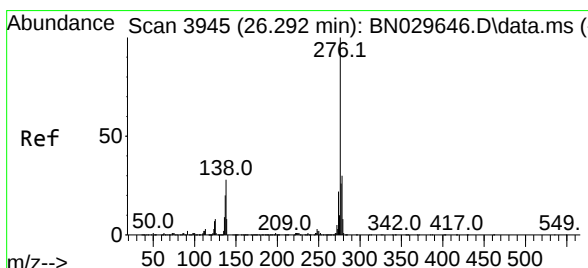
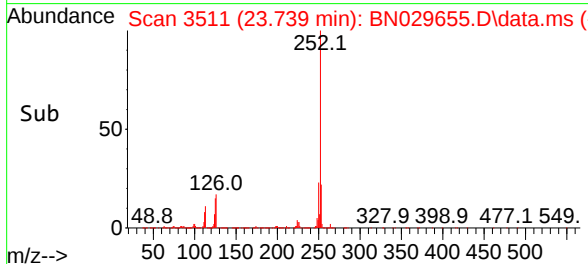
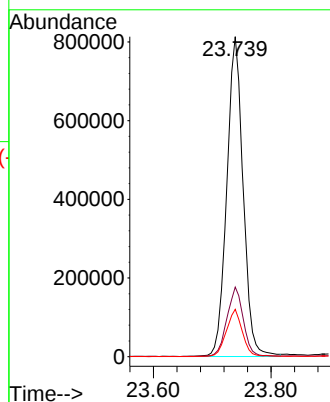
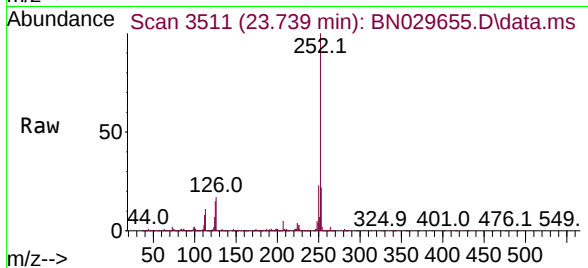
253 21.8 18.8 28.2

125 14.8 12.2 18.2

Manual Integrations

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



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.897 ng/ul

RT: 26.298 min Scan# 3946

Delta R.T. -0.012 min

Lab File: BN029655.D

Acq: 10 Feb 2024 19:25

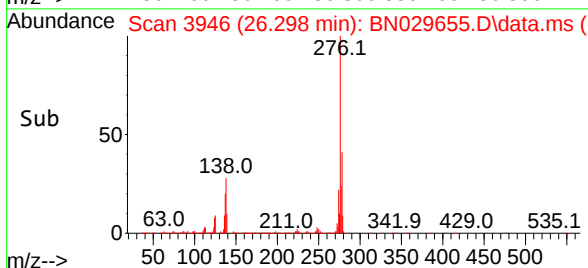
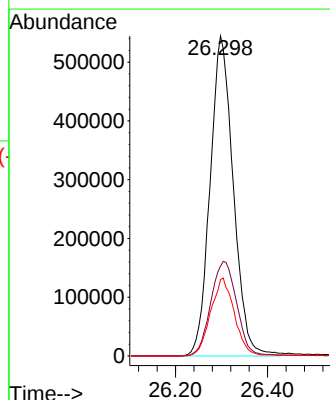
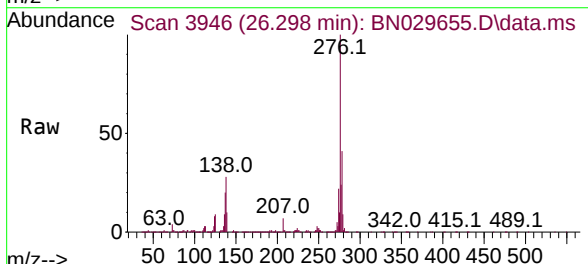
Tgt Ion:276 Resp: 1904318

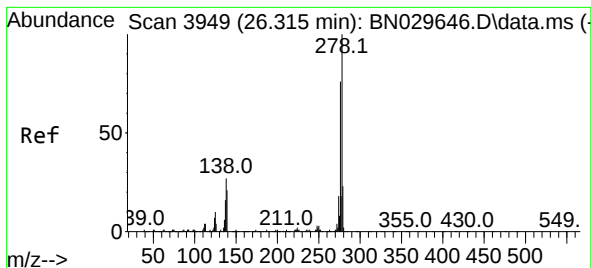
Ion Ratio Lower Upper

276 100

138 28.0 21.7 32.5

277 23.9 17.8 26.8





#95

Dibenzo(a,h)anthracene

Concen: 32.916 ng/ul

RT: 26.327 min Scan# 3949

Delta R.T. -0.012 min

Lab File: BN029655.D

Acq: 10 Feb 2024 19:25

Instrument :

BNA_N

ClientSampleId :

SLCS929

Tgt Ion:278 Resp: 160432

Ion Ratio Lower Upper

278 100

139 20.0 17.8 26.6

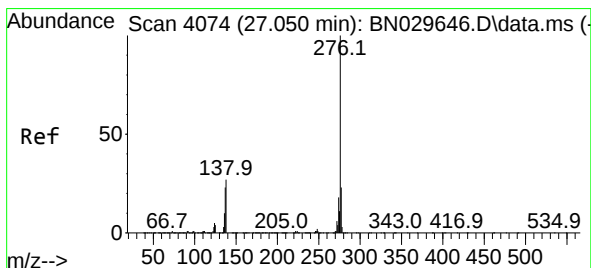
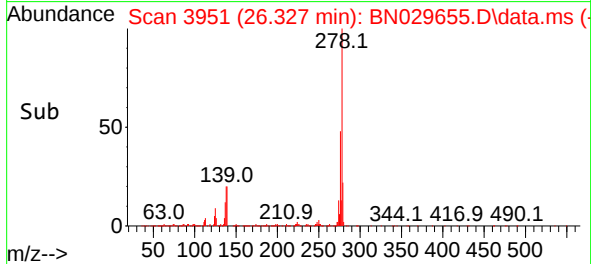
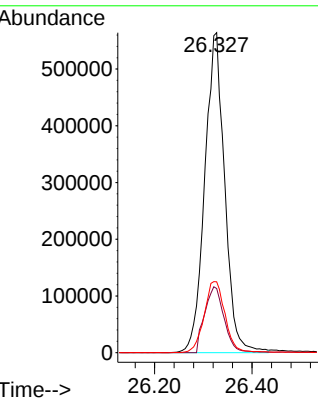
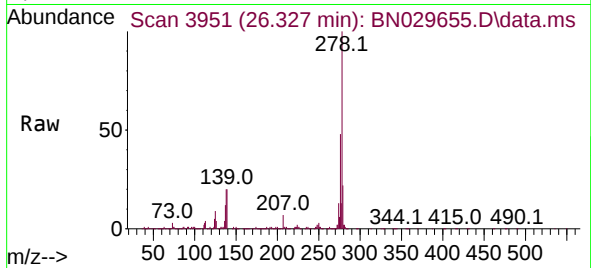
279 22.2 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024

Supervised By :mohammad ahmed 02/13/2024



#96

Benzo(g,h,i)perylene

Concen: 31.073 ng/ul

RT: 27.045 min Scan# 4073

Delta R.T. -0.023 min

Lab File: BN029655.D

Acq: 10 Feb 2024 19:25

Tgt Ion:276 Resp: 1551622

Ion Ratio Lower Upper

276 100

138 29.8 23.9 35.9

277 23.5 18.6 28.0

