

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041924\
 Data File : BN031110.D
 Acq On : 21 Apr 2024 15:47
 Operator : MA/JU
 Sample : PB160364BS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS364

Quant Time: Apr 21 22:29:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 22:56:25 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	132304	20.000	ng/u1	0.00
20) Naphthalene-d8	10.410	136	614992	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.281	164	418034	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.028	188	907286	20.000	ng/u1	0.00
79) Chrysene-d12	21.269	240	1018376	20.000	ng/u1	0.00
88) Perylene-d12	24.169	264	1227676	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	22095	7.802	ng/uL	0.00
4) Pyridine-d5	3.546	84	254280	31.179	ng/u1	0.00
7) Phenol-d5	6.805	99	365570	32.755	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	208356	32.087	ng/u1	0.00
11) 2-Chlorophenol-d4	7.164	132	287305	33.062	ng/u1	0.00
15) 4-Methylphenol-d8	8.340	113	299375	31.896	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	144141	32.621	ng/u1	0.00
24) 2-Nitrophenol-d4	9.505	143	152448	33.191	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	302081	33.350	ng/u1	0.00
31) 4-Chloroaniline-d4	10.557	131	335954	23.735	ng/u1	0.00
46) Dimethylphthalate-d6	13.698	166	936825	32.204	ng/u1	0.00
49) Acenaphthylene-d8	13.969	160	1089764	33.059	ng/u1	0.00
54) 4-Nitrophenol-d4	14.493	143	207952	34.250	ng/u1	0.00
60) Fluorene-d10	15.275	176	821106	32.424	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.398	200	146761	32.062	ng/u1	0.00
73) Anthracene-d10	17.128	188	1321915	33.615	ng/u1	0.00
81) Pyrene-d10	19.433	212	1696393	33.899	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.974	264	2046269	35.149	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.176	88	30232	10.074	ng/uL	89
5) Pyridine	3.570	79	259228	31.499	ng/u1	95
6) Benzaldehyde	6.781	77	197218m	35.988	ng/u1	
8) Phenol	6.834	94	371515	32.287	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.069	93	278385	30.663	ng/u1	99
12) 2-Chlorophenol	7.199	128	296605	32.837	ng/u1	97
13) 2-Methylphenol	8.075	108	272981	30.613	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.152	45	363185	30.683	ng/u1	99
16) Acetophenone	8.452	105	445656	30.645	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.440	70	217548	30.012	ng/u1	98
18) 4-Methylphenol	8.405	108	315920	31.629	ng/u1	98
19) Hexachloroethane	8.699	117	115232	30.744	ng/u1	94
22) Nitrobenzene	8.828	77	328529	31.502	ng/u1	99
23) Isophorone	9.352	82	632798	29.733	ng/u1	98
25) 2-Nitrophenol	9.534	139	164276	32.327	ng/u1	95
26) 2,4-Dimethylphenol	9.599	107	304104	29.343	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.834	93	395384	30.586	ng/u1	98
29) 2,4-Dichlorophenol	10.063	162	295510	32.664	ng/u1	99
30) Naphthalene	10.463	128	965371	30.289	ng/u1	100
32) 4-Chloroaniline	10.581	127	379515	27.594	ng/u1	100
33) Hexachlorobutadiene	10.740	225	163865	29.712	ng/u1	98
34) Caprolactam	11.357	113	106111	29.769	ng/u1	90
35) 4-Chloro-3-methylphenol	11.710	107	333875	31.830	ng/u1	98
36) 2-Methylnaphthalene	12.081	142	686560	30.546	ng/u1	97

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M

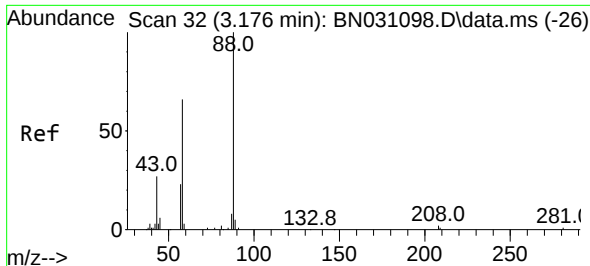
Quant Title : SVOA CALIBRATION

QLast Update : Fri Apr 19 22:56:25 2024

Response via : Initial Calibration

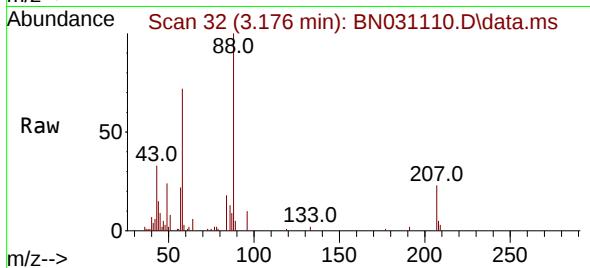
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.304	142	694948	30.557	ng/ul	94
39) 1,2,4,5-Tetrachloroben...	12.451	216	351850	32.166	ng/ul	96
40) Hexachlorocyclopentadiene	12.428	237	149373	24.859	ng/ul	95
41) 2,4,6-Trichlorophenol	12.699	196	234516	32.209	ng/ul	93
42) 2,4,5-Trichlorophenol	12.769	196	262496	32.517	ng/ul	98
43) 1,1'-Biphenyl	13.110	154	914524	31.809	ng/ul	99
44) 2-Chloronaphthalene	13.146	162	710834	30.941	ng/ul	96
45) 2-Nitroaniline	13.363	65	212000	33.426	ng/ul	100
47) Dimethylphthalate	13.746	163	918595	30.609	ng/ul	99
48) 2,6-Dinitrotoluene	13.863	165	183277	32.534	ng/ul	96
50) Acenaphthylene	13.998	152	1182591	30.712	ng/ul	100
51) 3-Nitroaniline	14.198	138	218060	33.717	ng/ul	95
52) Acenaphthene	14.346	153	769850	30.159	ng/ul	96
53) 2,4-Dinitrophenol	14.404	184	89127	27.976	ng/ul	99
55) 4-Nitrophenol	14.510	109	159254	32.320	ng/ul	98
56) Dibenzofuran	14.681	168	1100222	31.174	ng/ul	99
57) 2,4-Dinitrotoluene	14.657	165	285350	33.336	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.904	232	218950	31.384	ng/ul	100
59) Diethylphthalate	15.116	149	949753	30.773	ng/ul	99
61) Fluorene	15.334	166	890627	30.665	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.328	204	422213	30.520	ng/ul	100
63) 4-Nitroaniline	15.363	138	244813m	35.110	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.416	198	155833	31.705	ng/ul	99
67) N-Nitrosodiphenylamine	15.551	169	801196	32.946	ng/ul	99
68) 4-Bromophenyl-phenylether	16.228	248	263763	30.741	ng/ul	92
69) Hexachlorobenzene	16.328	284	317888	32.137	ng/ul	97
70) Atrazine	16.504	200	146559	17.166	ng/ul	96
71) Pentachlorophenol	16.681	266	195839	30.473	ng/ul	99
72) Phenanthrene	17.075	178	1534522	31.977	ng/ul	99
74) Anthracene	17.163	178	1521221	31.324	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.069	216	355091	33.367	ng/ul	96
76) Pentachlorobenzene	14.593	250	345621	31.450	ng/ul	98
77) Carbazole	17.439	167	1466082	33.049	ng/ul	98
78) Di-n-butylphthalate	18.004	149	1780018	32.920	ng/ul	99
80) Fluoranthene	19.098	202	1904064	32.149	ng/ul	99
82) Pyrene	19.463	202	2056047	33.040	ng/ul	98
83) Butylbenzylphthalate	20.375	149	893059	32.524	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.186	252	662070	31.201	ng/ul	93
85) Benzo(a)anthracene	21.251	228	2200429	31.819	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.180	149	1301308	31.564	ng/ul	99
87) Chrysene	21.310	228	2078215	31.659	ng/ul	99
89) Di-n-octyl phthalate	22.275	149	2447959	34.593	ng/ul	100
90) Benzo(b)fluoranthene	23.251	252	2380996	34.469	ng/ul	99
91) Benzo(k)fluoranthene	23.316	252	2386918	34.357	ng/ul	99
93) Benzo(a)pyrene	24.033	252	2075485	30.118	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.421	276	2721684	31.828	ng/ul	99
95) Dibenzo(a,h)anthracene	27.480	278	2252570	32.094	ng/ul	97
96) Benzo(g,h,i)perylene	28.439	276	2097758	30.463	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.074 ng/uL
RT: 3.176 min Scan# 31
Delta R.T. -0.005 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

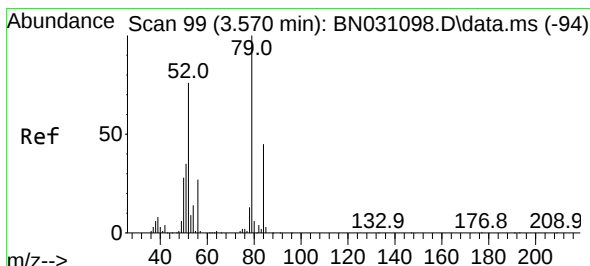
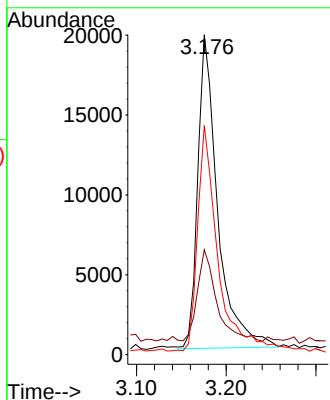
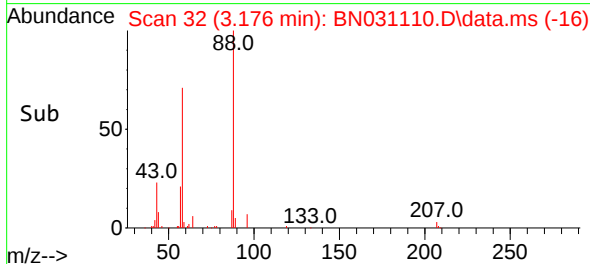
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion: 88 Resp: 3023
Ion Ratio Lower Upper
88 100
43 32.8 22.2 33.2
58 71.6 50.2 75.2

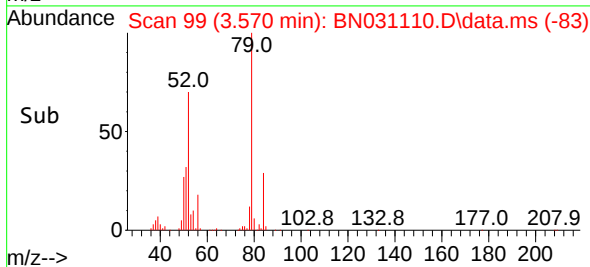
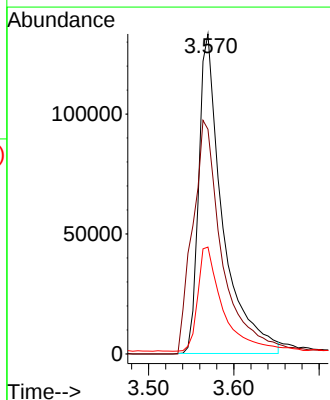
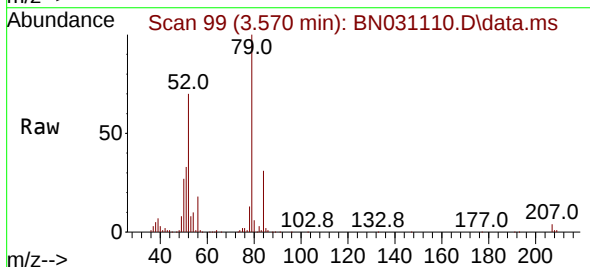
Manual Integrations
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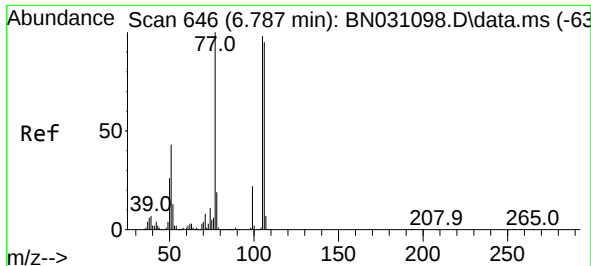
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#5
Pyridine
Concen: 31.499 ng/uL
RT: 3.570 min Scan# 99
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

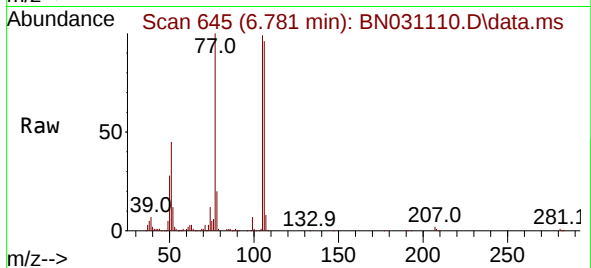
Tgt Ion: 79 Resp: 259228
Ion Ratio Lower Upper
79 100
52 70.2 59.9 89.9
51 33.4 29.0 43.6





#6
Benzaldehyde
Concen: 35.988 ng/ul m
RT: 6.781 min Scan# 645
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

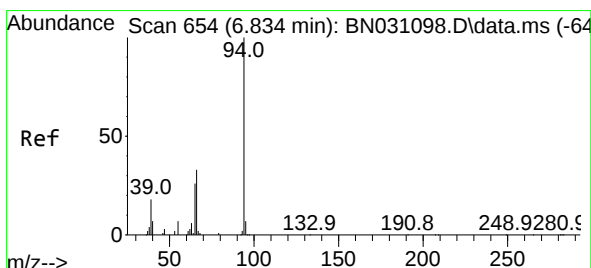
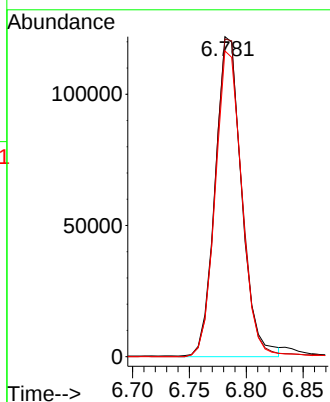
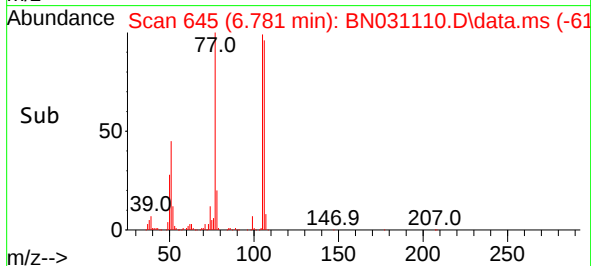
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion: 77 Resp: 197218
Ion Ratio Lower Upper
77 100
105 99.3 80.0 120.0
106 95.5 75.0 112.6

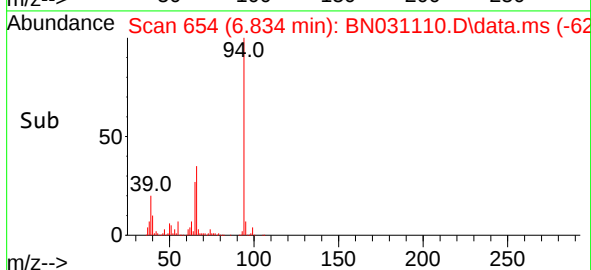
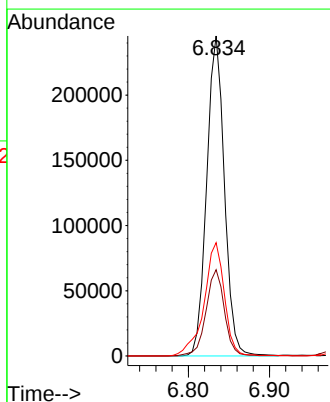
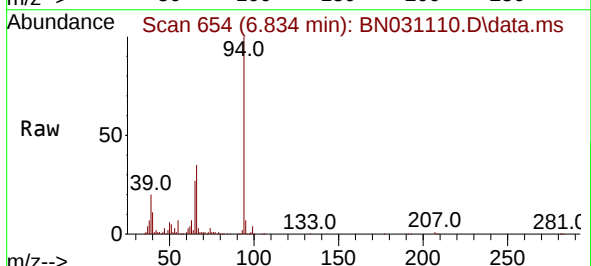
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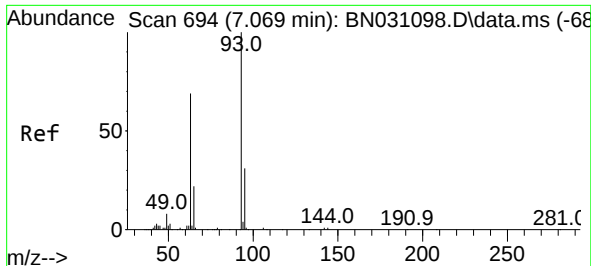
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#8
Phenol
Concen: 32.287 ng/ul
RT: 6.834 min Scan# 654
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

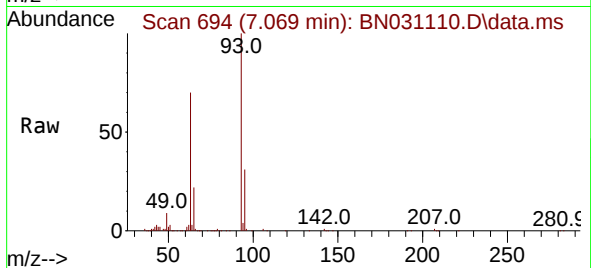
Tgt Ion: 94 Resp: 371515
Ion Ratio Lower Upper
94 100
65 27.0 22.0 33.0
66 35.4 29.8 44.6





#10
Bis(2-Chloroethyl)ether
Concen: 30.663 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

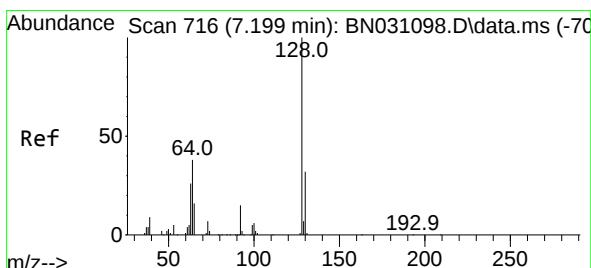
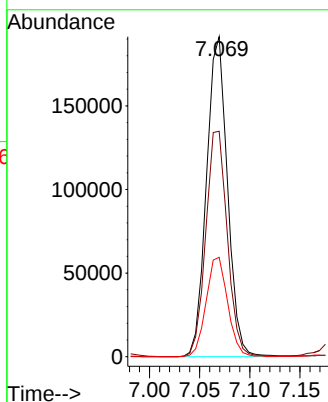
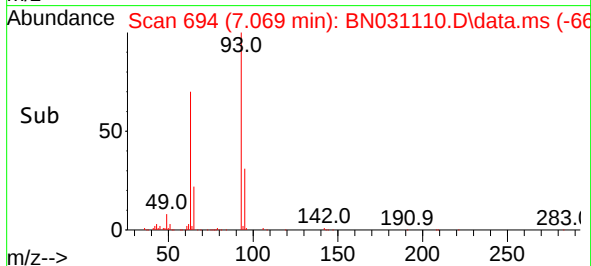
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion: 93 Resp: 278385
Ion Ratio Lower Upper
93 100
63 70.4 57.1 85.7
95 31.0 24.9 37.3

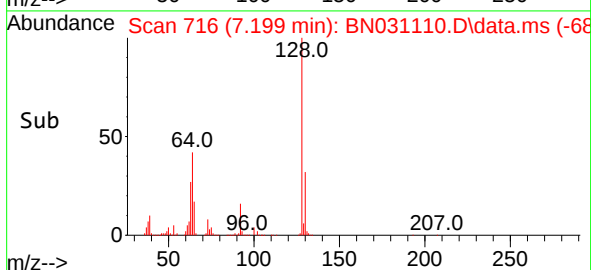
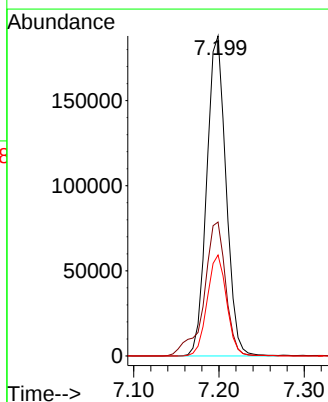
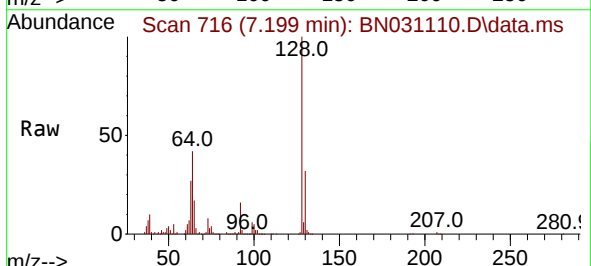
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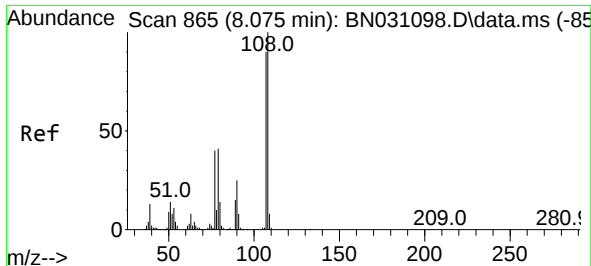
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#12
2-Chlorophenol
Concen: 32.837 ng/ul
RT: 7.199 min Scan# 716
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

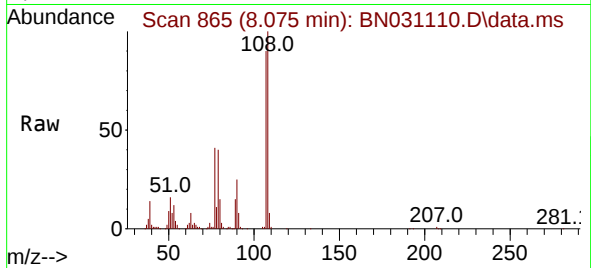
Tgt Ion:128 Resp: 296605
Ion Ratio Lower Upper
128 100
64 41.9 34.9 52.3
130 31.5 27.0 40.4





#13
2-Methylphenol
Concen: 30.613 ng/ul
RT: 8.075 min Scan# 80
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

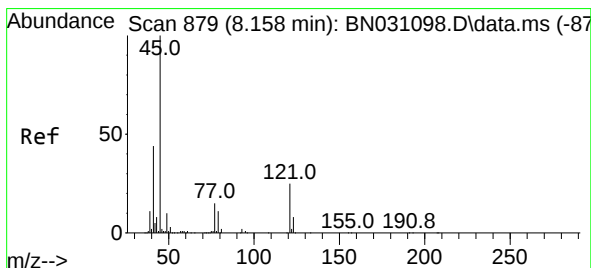
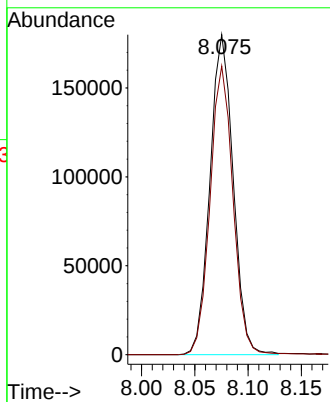
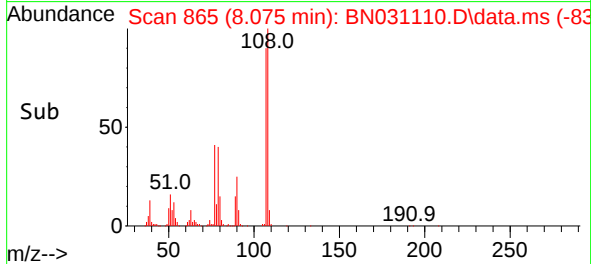
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Tgt Ion:108 Resp: 27298
Ion Ratio Lower Upper
108 100
107 90.2 70.1 105.1

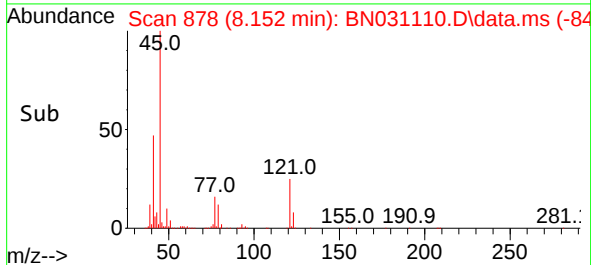
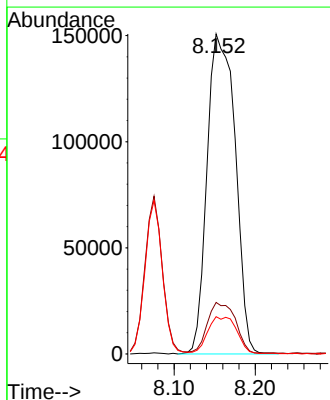
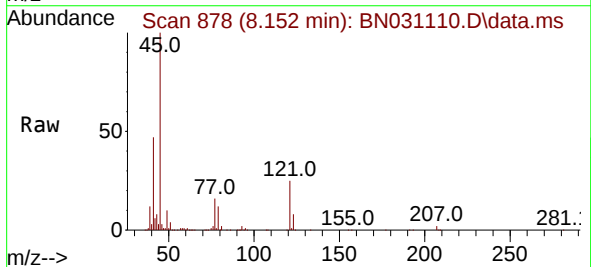
Manual Integrations
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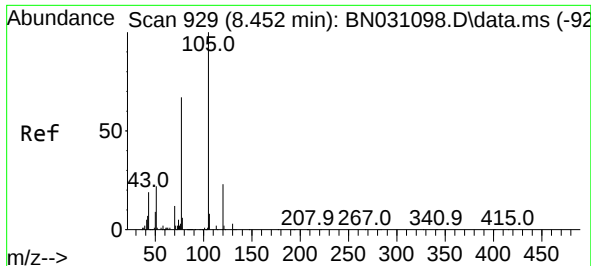
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.683 ng/ul
RT: 8.152 min Scan# 878
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

Tgt Ion: 45 Resp: 363185
Ion Ratio Lower Upper
45 100
77 16.1 12.5 18.7
79 11.7 9.6 14.4





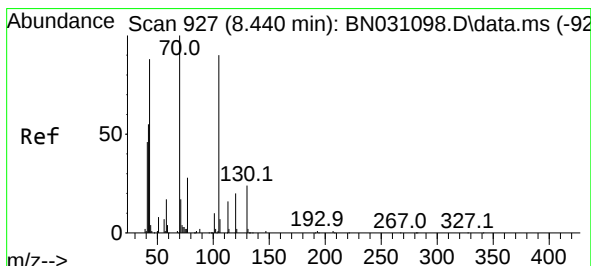
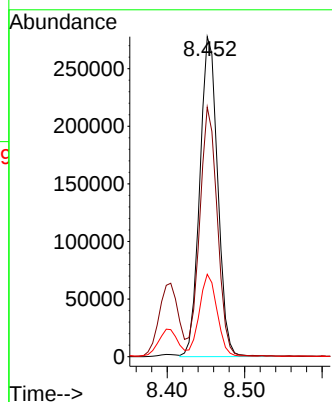
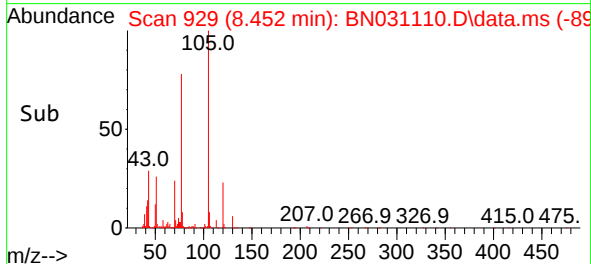
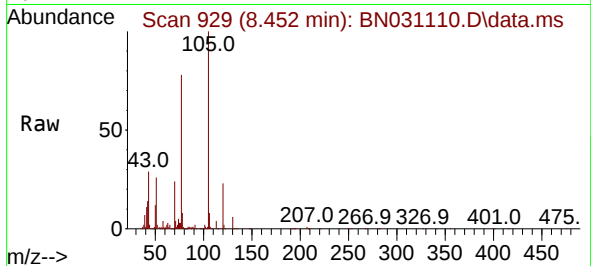
#16
Acetophenone
Concen: 30.645 ng/ul
RT: 8.452 min Scan# 911
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

Instrument :
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Tgt Ion:105 Resp: 445650
Ion Ratio Lower Upper
105 100
77 78.0 60.2 90.4
51 25.8 20.6 31.0

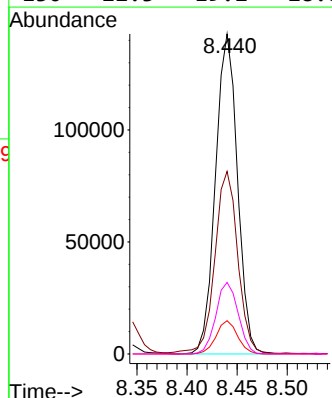
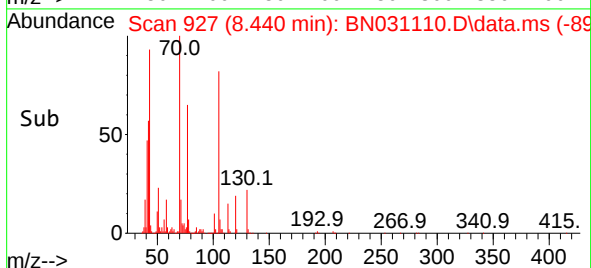
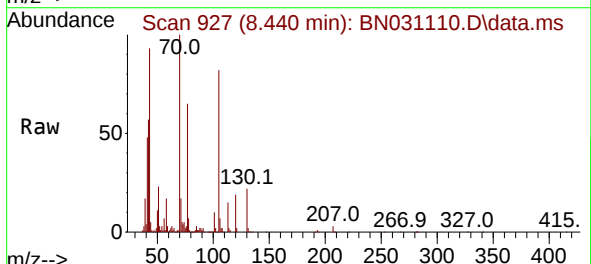
Manual Integrations
APPROVED

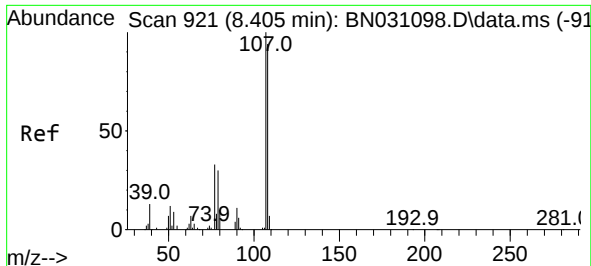
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.012 ng/ul
RT: 8.440 min Scan# 927
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

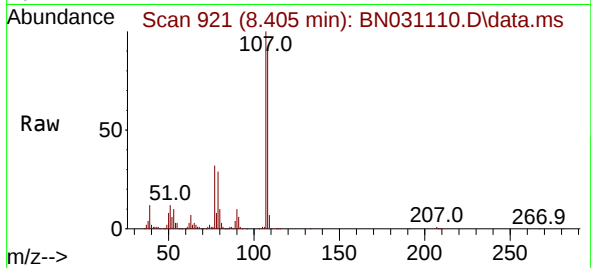
Tgt Ion: 70 Resp: 217548
Ion Ratio Lower Upper
70 100
42 57.0 45.0 67.6
101 10.4 8.1 12.1
130 22.3 19.2 28.8





#18
4-Methylphenol
Concen: 31.629 ng/ul
RT: 8.405 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

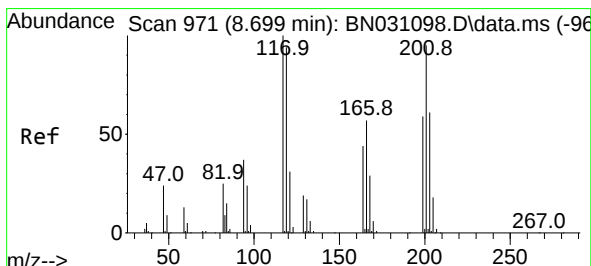
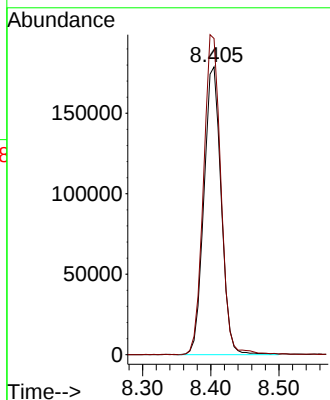
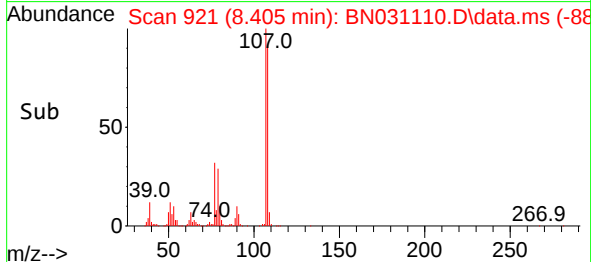
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion:108 Resp: 315920
Ion Ratio Lower Upper
108 100
107 109.8 89.8 134.8

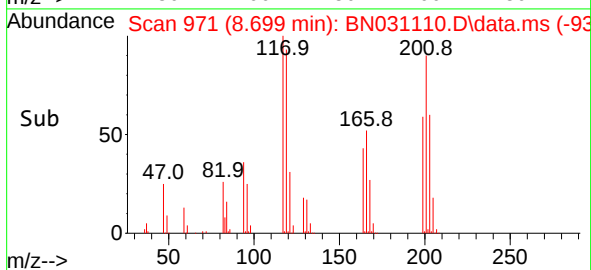
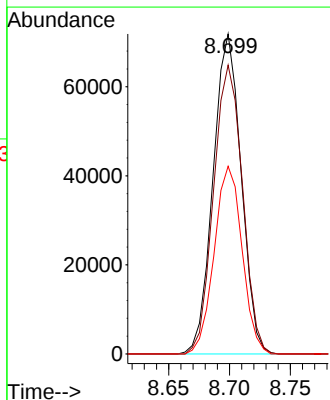
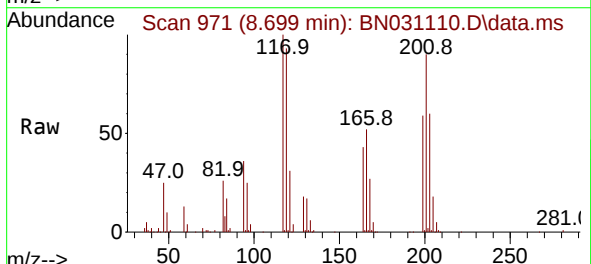
Manual Integrations
APPROVED

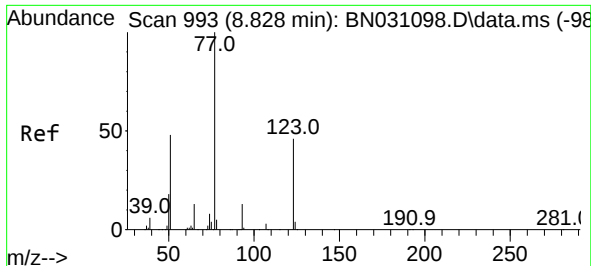
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#19
Hexachloroethane
Concen: 30.744 ng/ul
RT: 8.699 min Scan# 971
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

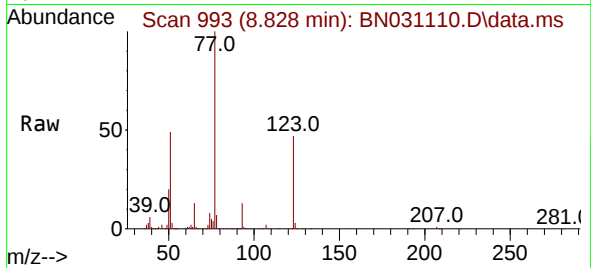
Tgt Ion:117 Resp: 115232
Ion Ratio Lower Upper
117 100
201 90.2 77.4 116.0
199 58.7 49.6 74.4





#22
Nitrobenzene
Concen: 31.502 ng/ul
RT: 8.828 min Scan# 993
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

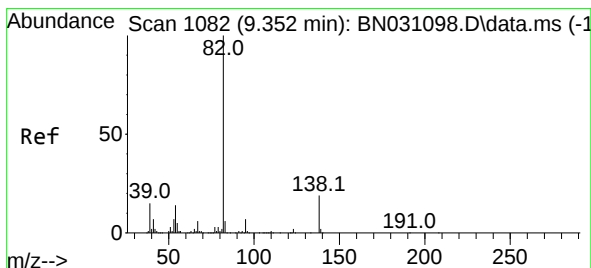
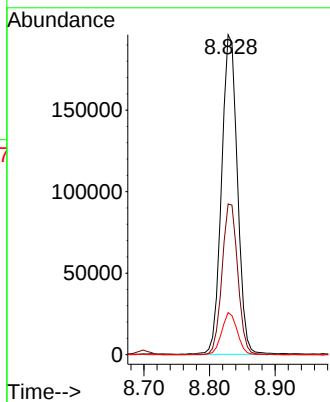
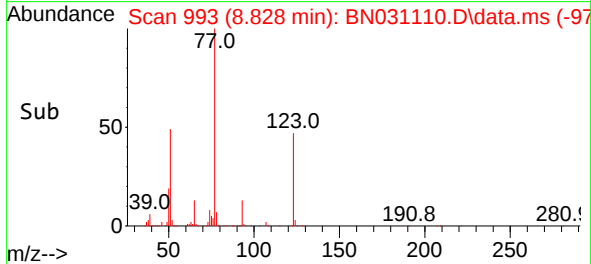
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion: 77 Resp: 328529
Ion Ratio Lower Upper
77 100
123 47.1 38.2 57.2
65 13.1 10.7 16.1

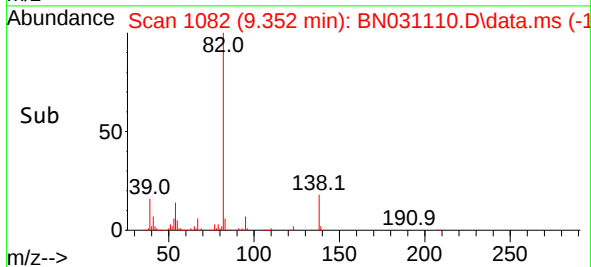
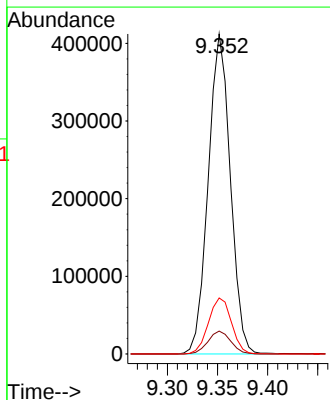
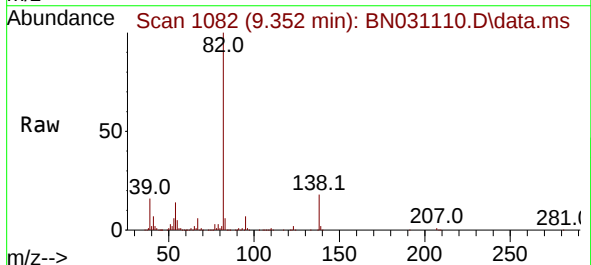
Manual Integrations
APPROVED

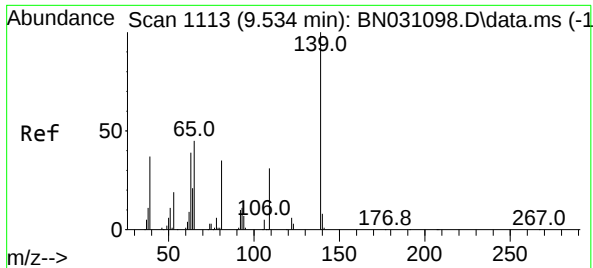
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#23
Isophorone
Concen: 29.733 ng/ul
RT: 9.352 min Scan# 1082
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

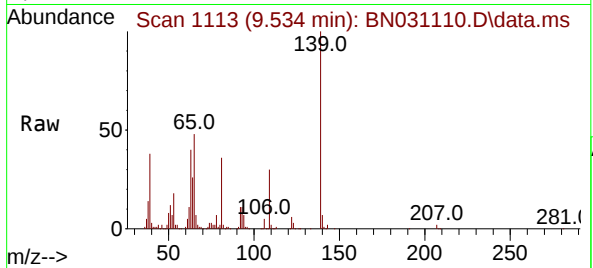
Tgt Ion: 82 Resp: 632798
Ion Ratio Lower Upper
82 100
95 7.2 5.9 8.9
138 17.5 14.7 22.1





#25
2-Nitrophenol
Concen: 32.327 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

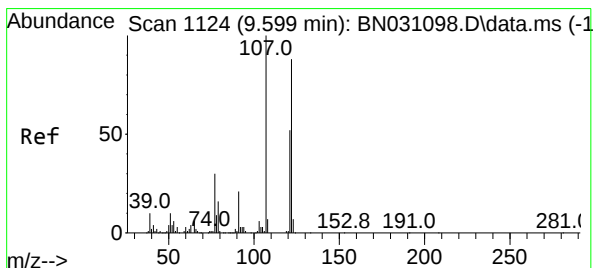
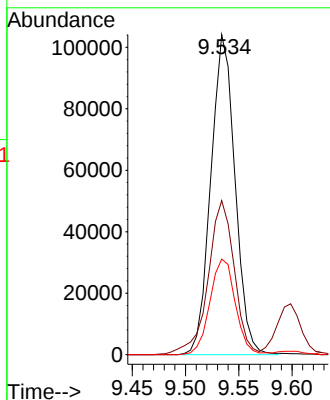
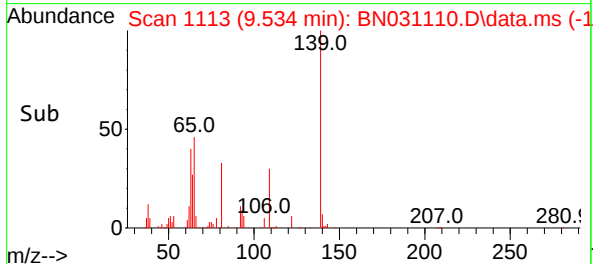
Instrument :
BNA_N
ClientSampleId :
SLCS364



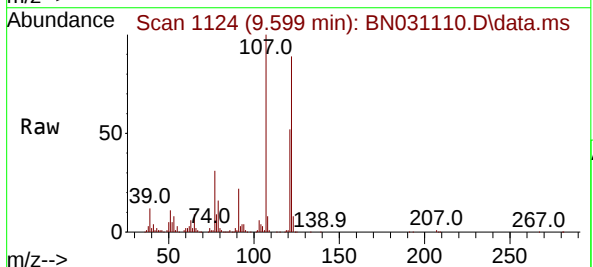
Tgt Ion:139 Resp: 164270
Ion Ratio Lower Upper
139 100
65 48.2 35.2 52.8
109 29.9 25.4 38.0

Manual Integrations
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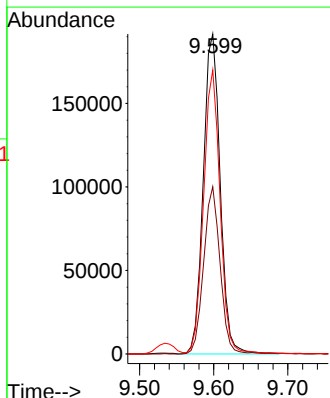
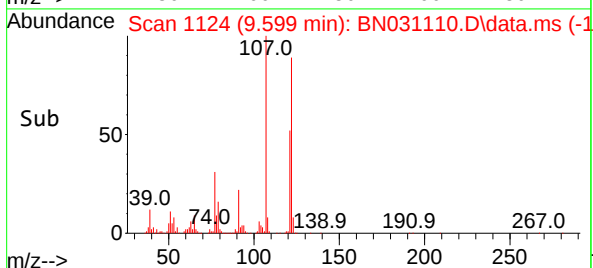
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

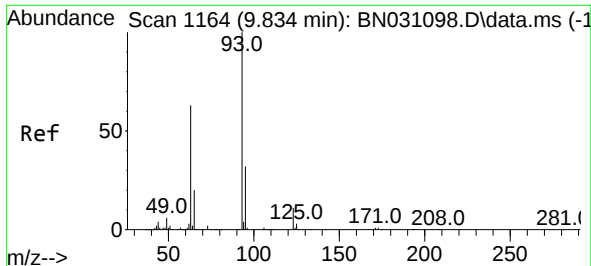


#26
2,4-Dimethylphenol
Concen: 29.343 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47



Tgt Ion:107 Resp: 304104
Ion Ratio Lower Upper
107 100
121 52.3 40.3 60.5
122 88.7 69.8 104.8





#27

Bis(2-Chloroethoxy)methane

Concen: 30.586 ng/ul

RT: 9.834 min Scan# 1164

Delta R.T. -0.006 min

Lab File: BN031110.D

Acq: 21 Apr 2024 15:47

Instrument :

BNA_N

ClientSampleId :

SLCS364

Tgt Ion: 93 Resp: 395384

Ion Ratio Lower Upper

93 100

95 31.2 25.8 38.6

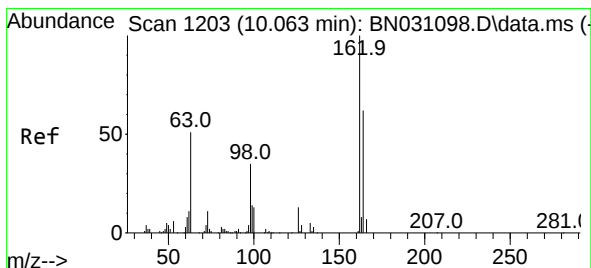
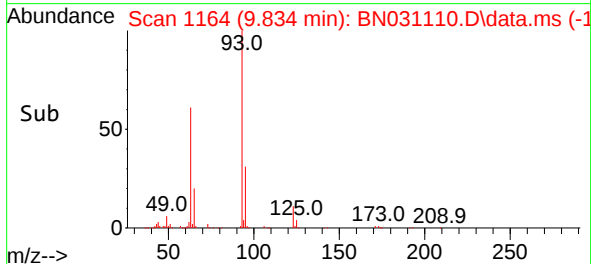
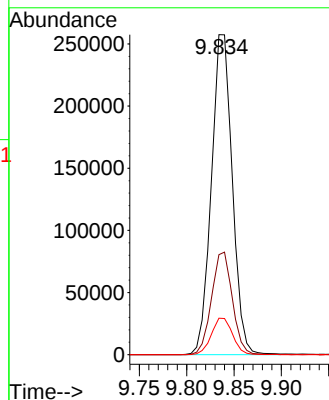
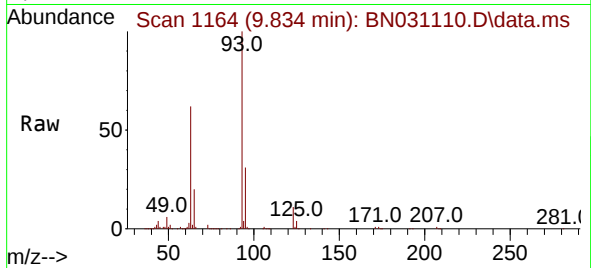
123 11.4 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#29

2,4-Dichlorophenol

Concen: 32.664 ng/ul

RT: 10.063 min Scan# 1203

Delta R.T. -0.006 min

Lab File: BN031110.D

Acq: 21 Apr 2024 15:47

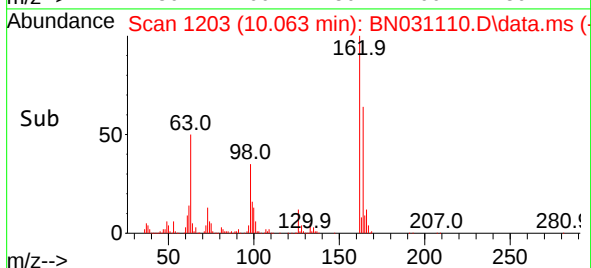
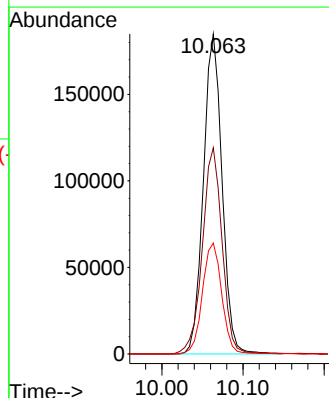
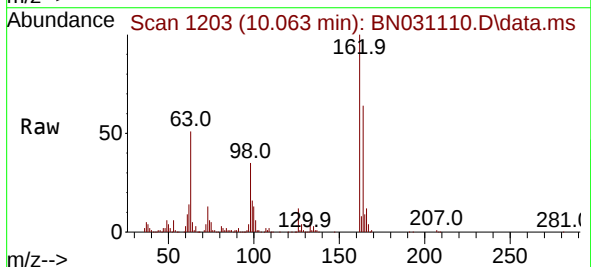
Tgt Ion:162 Resp: 295510

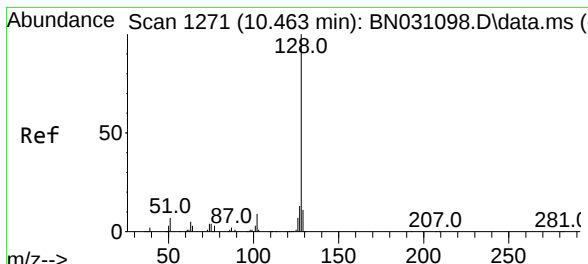
Ion Ratio Lower Upper

162 100

164 64.5 51.0 76.6

98 34.7 28.6 42.8





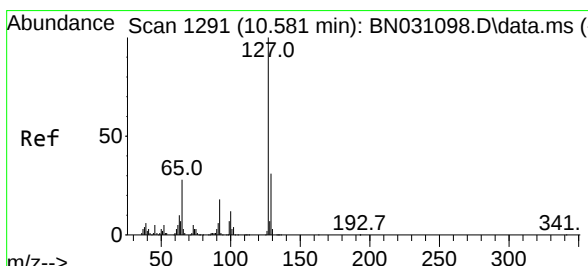
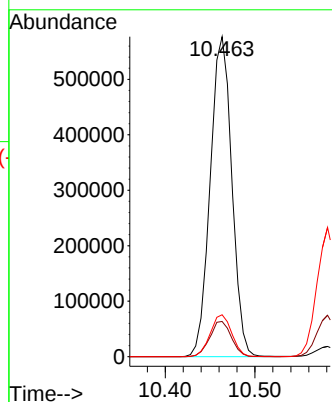
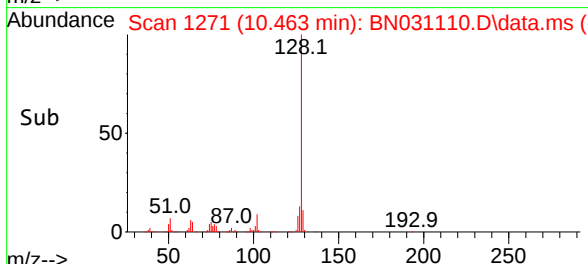
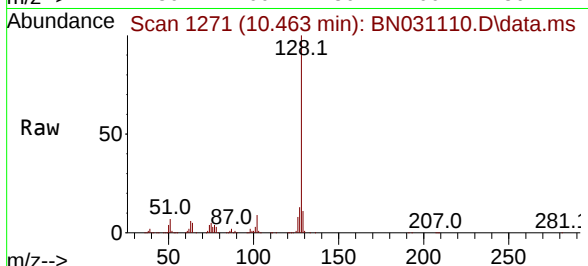
#30
Naphthalene
Concen: 30.289 ng/ul
RT: 10.463 min Scan# 1271
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

Instrument :
BNA_N
ClientSampleId :
SLCS364

Tgt Ion:	128	Resp:	96537
Ion Ratio	Lower	Upper	
128	100		
129	11.0	9.0	13.4
127	13.1	10.5	15.7

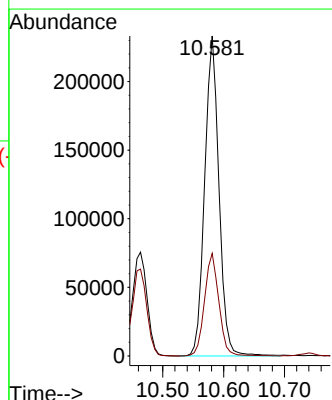
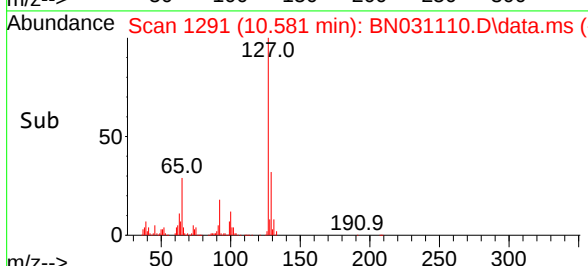
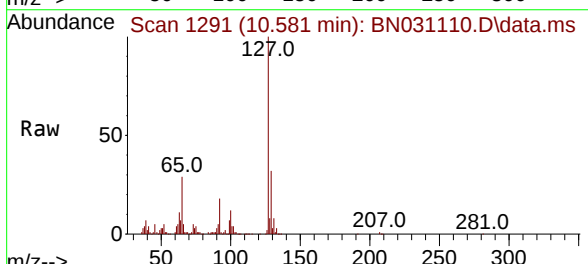
Manual Integrations
APPROVED

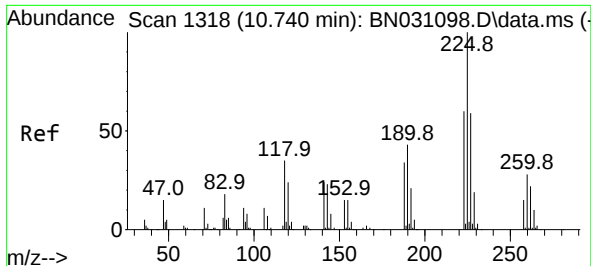
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#32
4-Chloroaniline
Concen: 27.594 ng/ul
RT: 10.581 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

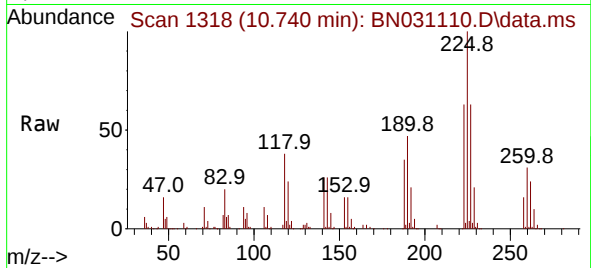
Tgt Ion:	127	Resp:	379515
Ion Ratio	Lower	Upper	
127	100		
129	32.1	25.4	38.2





#33
Hexachlorobutadiene
Concen: 29.712 ng/ul
RT: 10.740 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

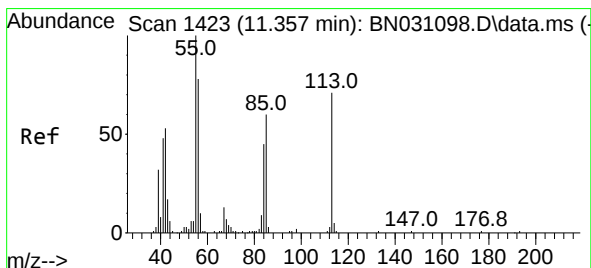
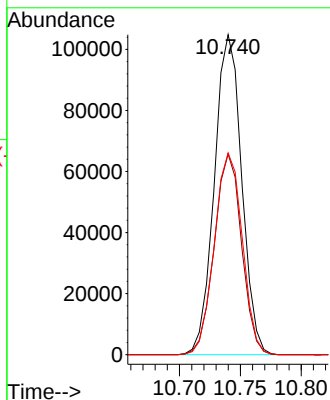
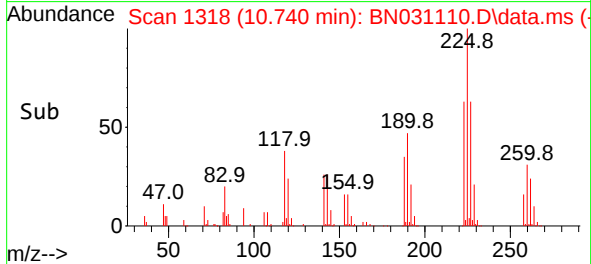
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion:225 Resp: 16386
Ion Ratio Lower Upper
225 100
223 62.7 49.8 74.6
227 63.0 48.8 73.2

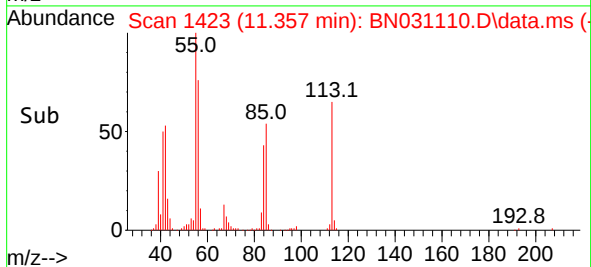
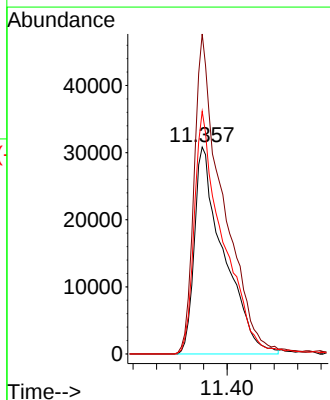
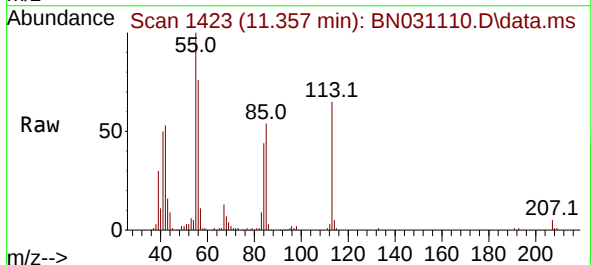
Manual Integrations
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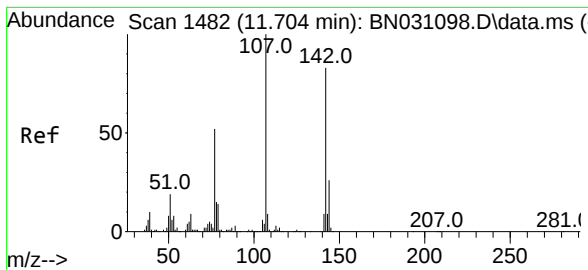
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#34
Caprolactam
Concen: 29.769 ng/ul
RT: 11.357 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

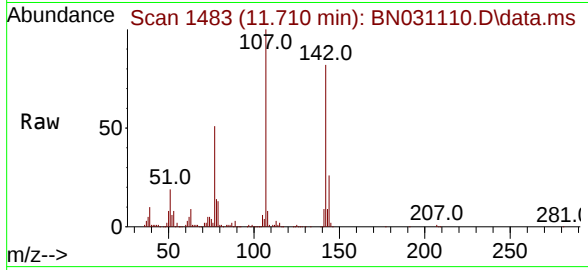
Tgt Ion:113 Resp: 106111
Ion Ratio Lower Upper
113 100
55 154.6 112.4 168.6
56 117.3 88.0 132.0





#35
4-Chloro-3-methylphenol
Concen: 31.830 ng/ul
RT: 11.710 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

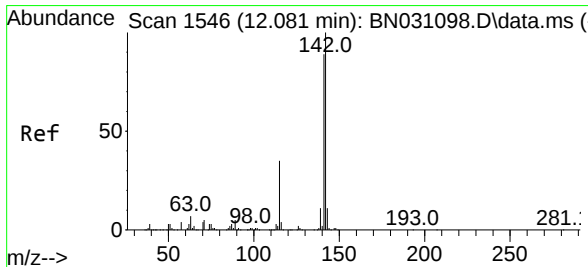
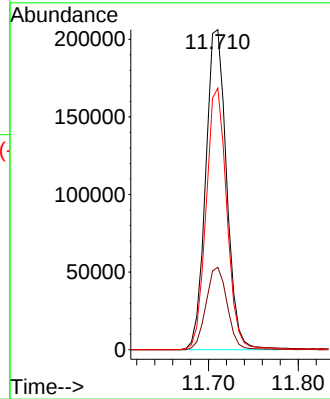
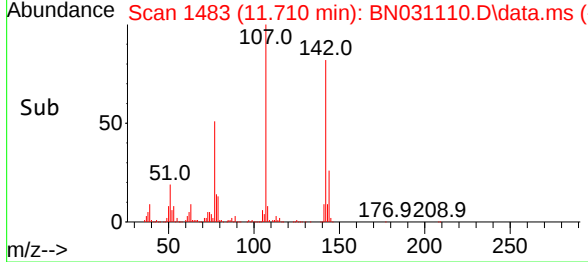
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion:107 Resp: 333875
Ion Ratio Lower Upper
107 100
144 25.8 20.6 31.0
142 81.8 67.4 101.2

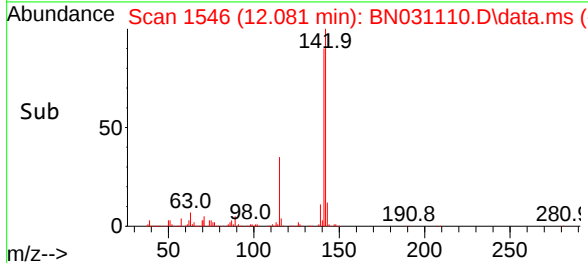
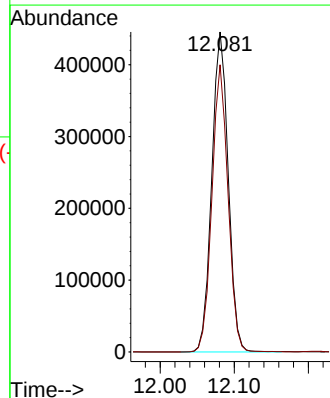
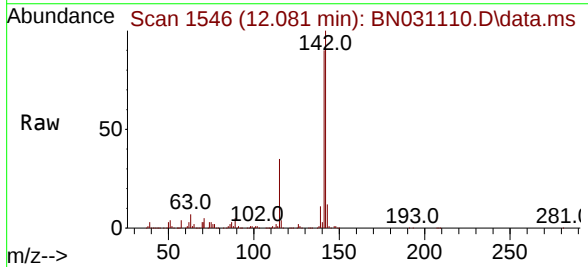
Manual Integrations
APPROVED

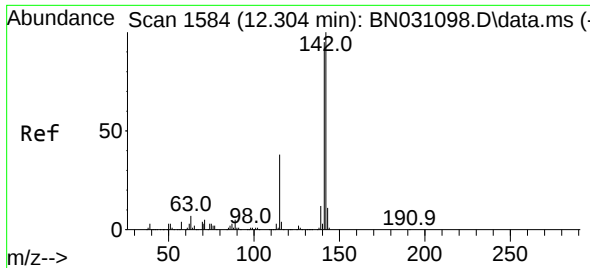
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#36
2-Methylnaphthalene
Concen: 30.546 ng/ul
RT: 12.081 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

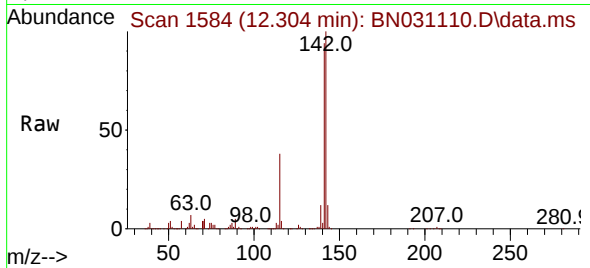
Tgt Ion:142 Resp: 686560
Ion Ratio Lower Upper
142 100
141 89.8 69.6 104.4





#37
1-Methylnaphthalene
Concen: 30.557 ng/ul
RT: 12.304 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

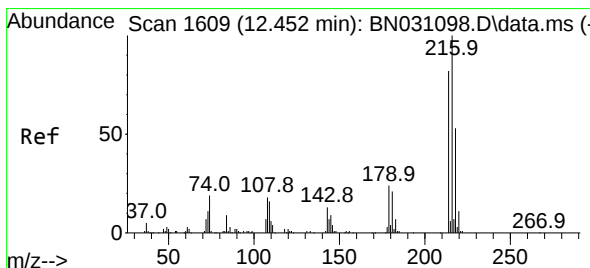
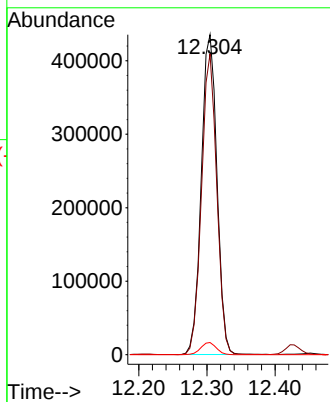
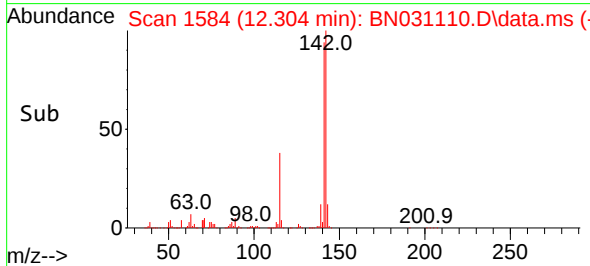
Instrument :
BNA_N
ClientSampleId :
SLCS364



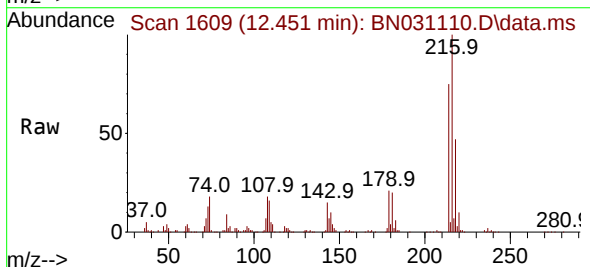
Tgt Ion:142 Resp: 694948
Ion Ratio Lower Upper
142 100
141 94.0 70.2 105.4
116 3.8 3.1 4.7

Manual Integrations
APPROVED

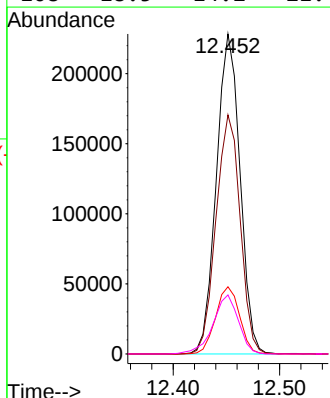
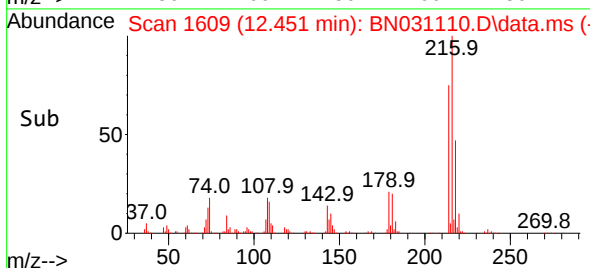
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

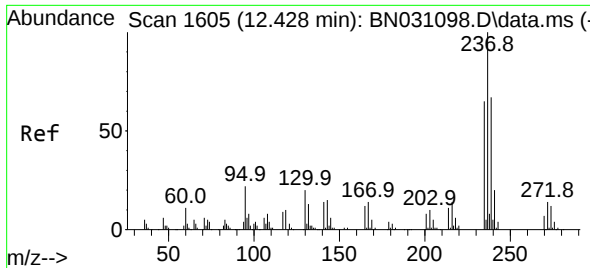


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.166 ng/ul
RT: 12.451 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47



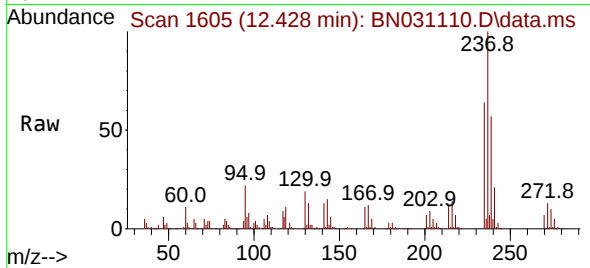
Tgt Ion:216 Resp: 351850
Ion Ratio Lower Upper
216 100
214 74.7 63.1 94.7
179 21.0 17.0 25.6
108 18.5 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 24.859 ng/ul
RT: 12.428 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

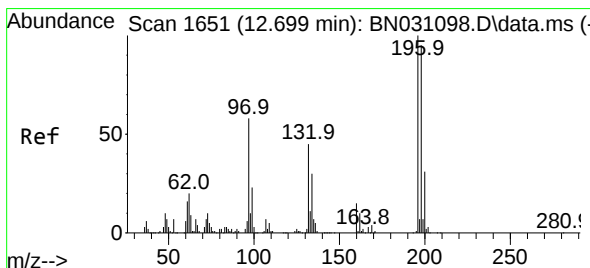
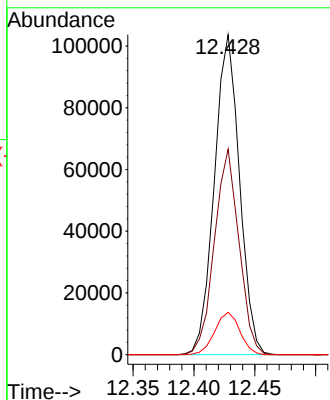
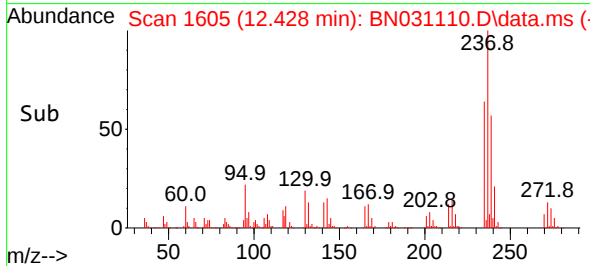
Instrument :
BNA_N
ClientSampleId :
SLCS364



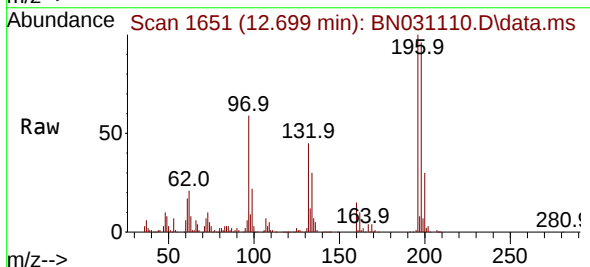
Tgt Ion:237 Resp: 14937
Ion Ratio Lower Upper
237 100
235 64.2 47.6 71.4
272 13.2 10.8 16.2

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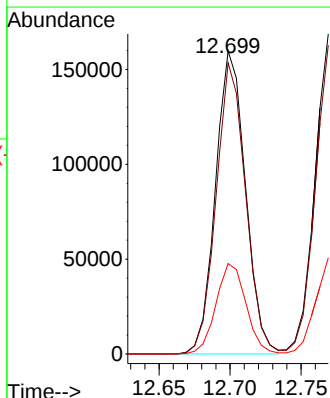
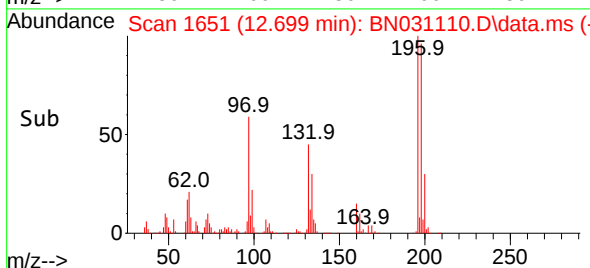
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

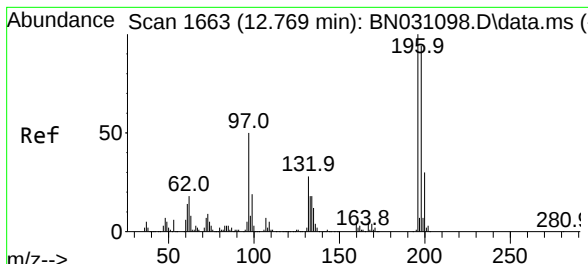


#41
2,4,6-Trichlorophenol
Concen: 32.209 ng/ul
RT: 12.699 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47



Tgt Ion:196 Resp: 234516
Ion Ratio Lower Upper
196 100
198 96.1 69.9 104.9
200 29.8 23.4 35.2





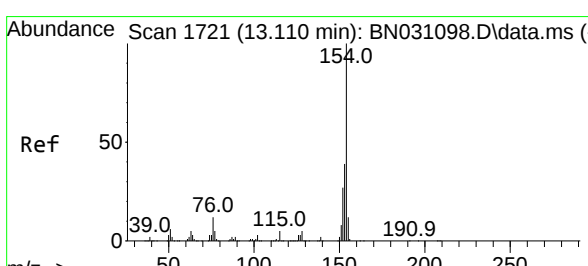
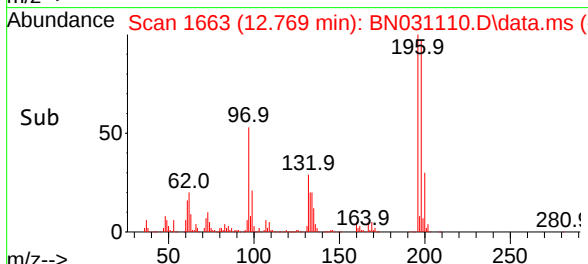
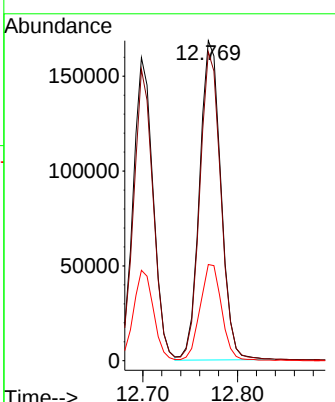
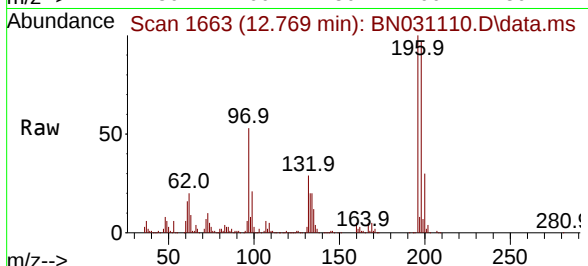
#42
 2,4,5-Trichlorophenol
 Concen: 32.517 ng/ul
 RT: 12.769 min Scan# 1663
 Delta R.T. -0.006 min
 Lab File: BN031110.D
 Acq: 21 Apr 2024 15:47

Instrument : BNA_N
 ClientSampleId : SLCS364

Tgt Ion:196 Resp: 262490

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.9	113.9
200	30.1	24.7	37.1

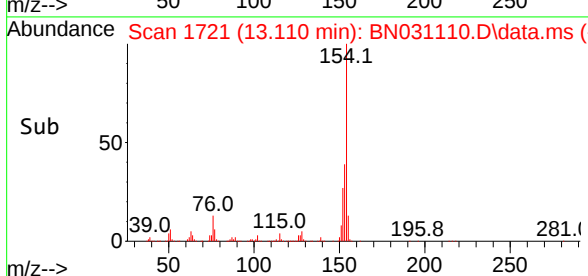
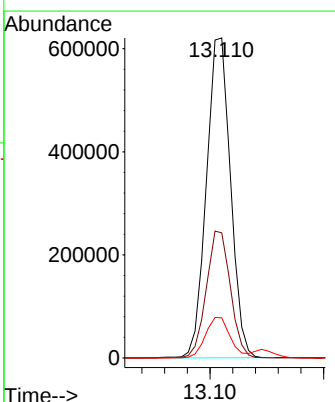
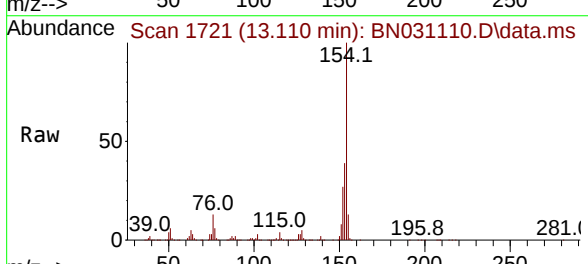
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 Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

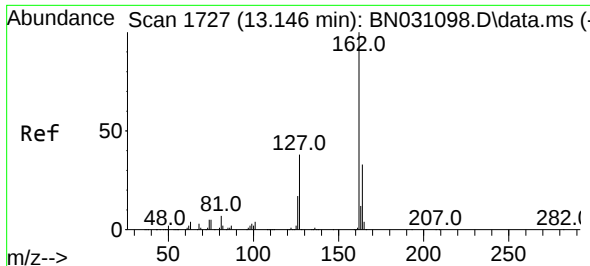


#43
 1,1'-Biphenyl
 Concen: 31.809 ng/ul
 RT: 13.110 min Scan# 1721
 Delta R.T. 0.000 min
 Lab File: BN031110.D
 Acq: 21 Apr 2024 15:47

Tgt Ion:154 Resp: 914524

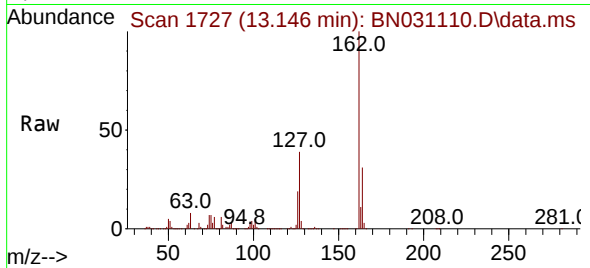
Ion	Ratio	Lower	Upper
154	100		
153	39.1	31.8	47.8
76	12.5	10.6	15.8





#44
2-Chloronaphthalene
Concen: 30.941 ng/ul
RT: 13.146 min Scan# 1727
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

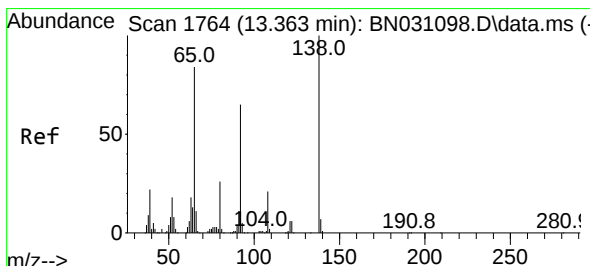
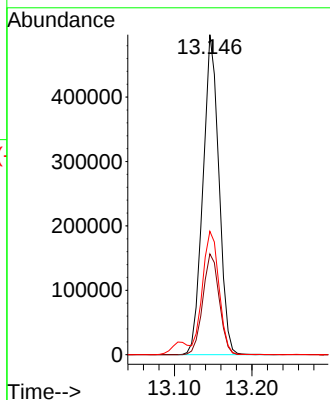
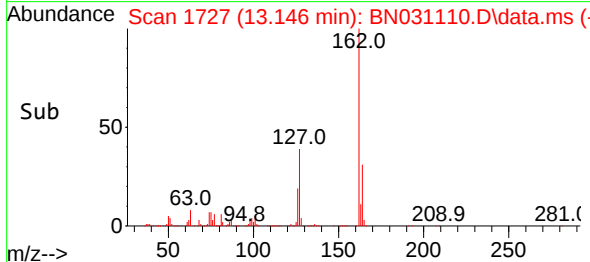
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion:162 Resp: 710834
Ion Ratio Lower Upper
162 100
164 31.5 25.8 38.8
127 38.6 33.7 50.5

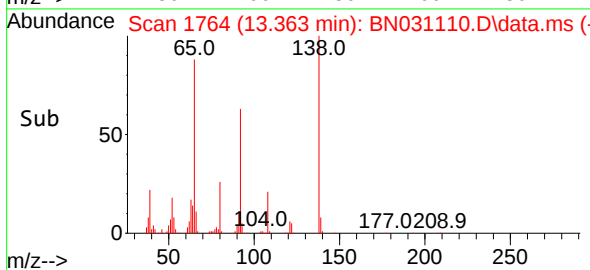
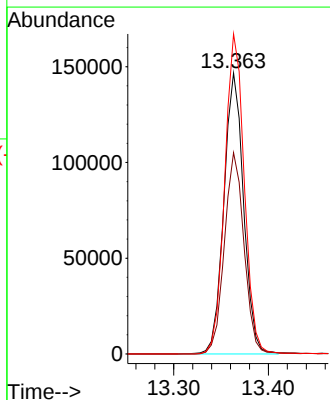
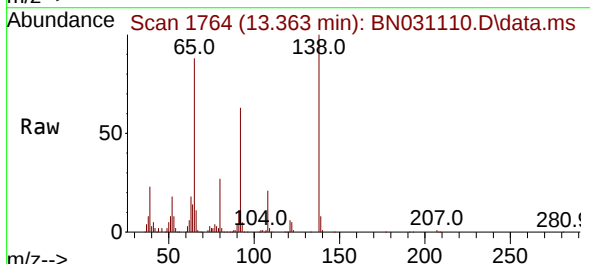
Manual Integrations
APPROVED

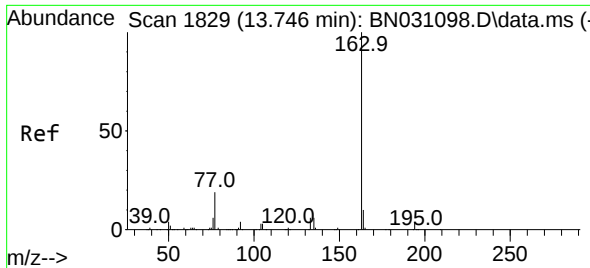
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#45
2-Nitroaniline
Concen: 33.426 ng/ul
RT: 13.363 min Scan# 1764
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

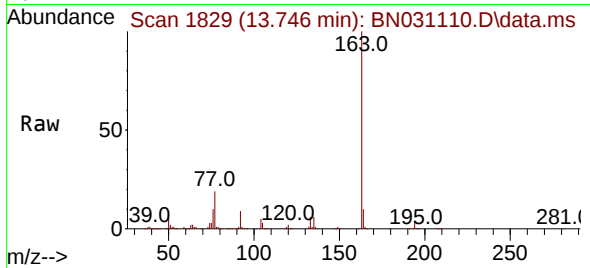
Tgt Ion: 65 Resp: 212000
Ion Ratio Lower Upper
65 100
92 71.7 57.4 86.2
138 113.9 91.6 137.4





#47
Dimethylphthalate
Concen: 30.609 ng/ul
RT: 13.746 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

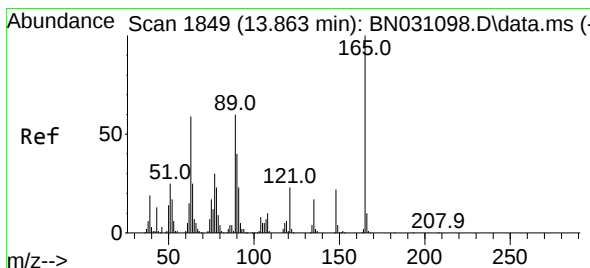
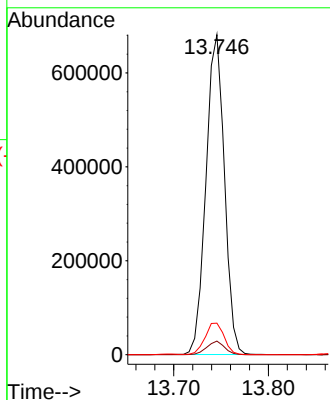
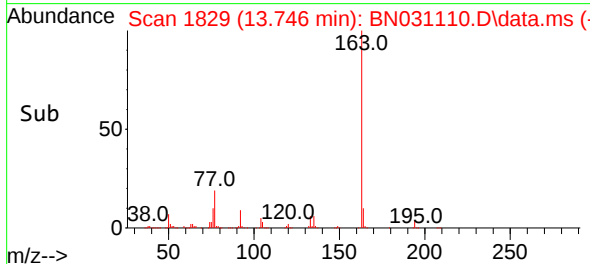
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion:163 Resp: 91859
Ion Ratio Lower Upper
163 100
194 4.3 3.0 4.6
164 9.8 8.0 12.0

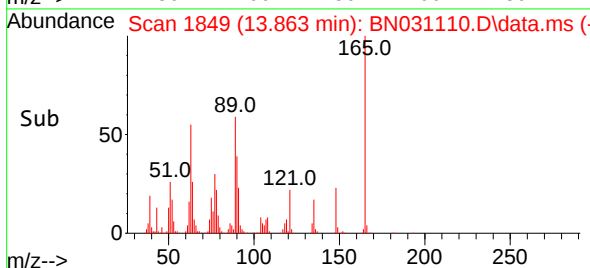
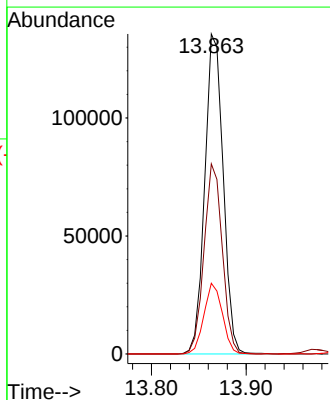
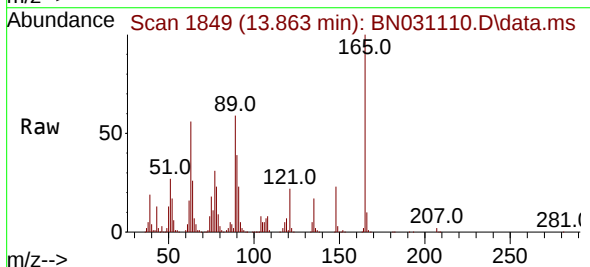
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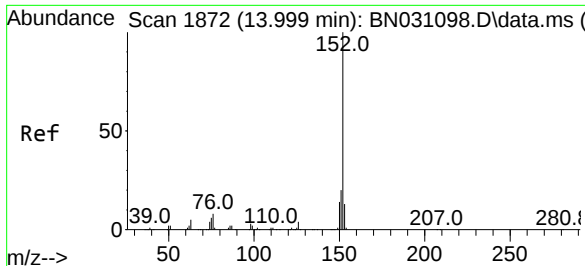
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#48
2,6-Dinitrotoluene
Concen: 32.534 ng/ul
RT: 13.863 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

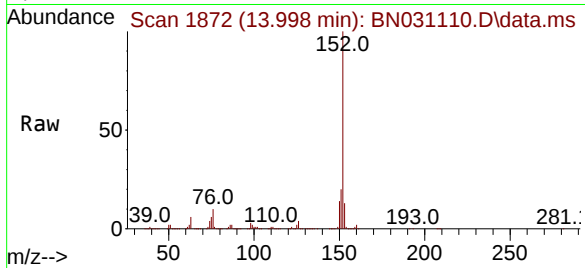
Tgt Ion:165 Resp: 183277
Ion Ratio Lower Upper
165 100
89 59.4 44.7 67.1
121 22.1 17.0 25.4





#50
Acenaphthylene
Concen: 30.712 ng/ul
RT: 13.998 min Scan# 118259
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

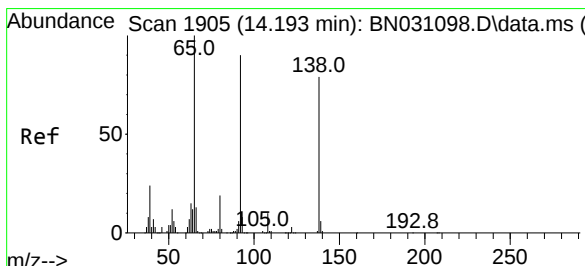
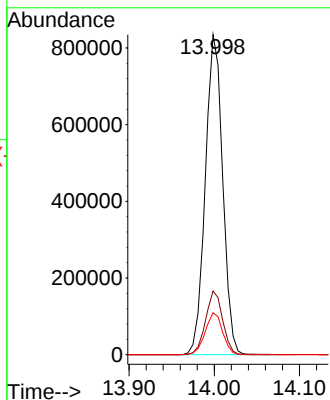
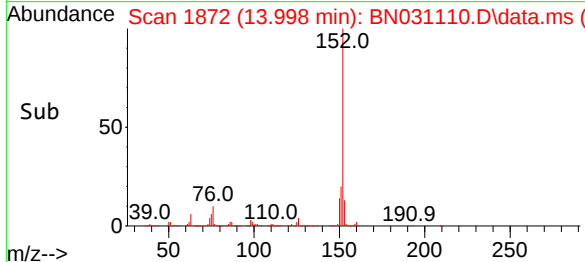
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion:152 Resp: 118259
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.8
153 13.1 10.5 15.7

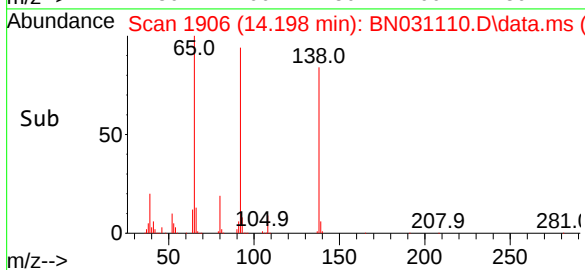
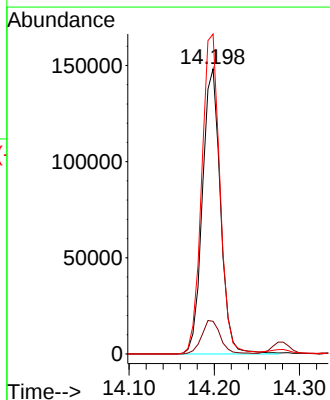
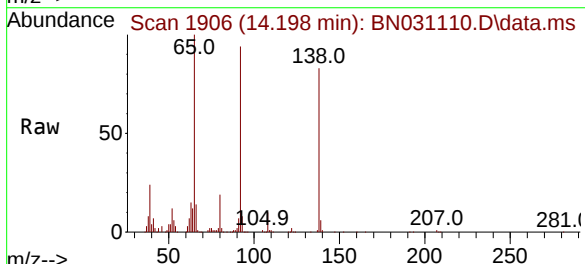
Manual Integrations
APPROVED

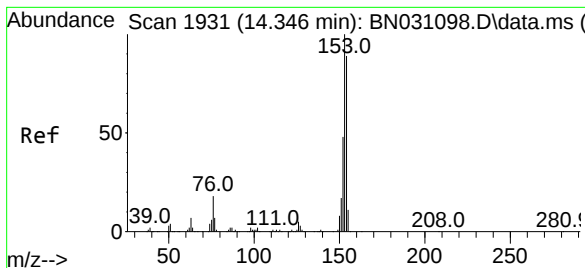
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#51
3-Nitroaniline
Concen: 33.717 ng/ul
RT: 14.198 min Scan# 1906
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

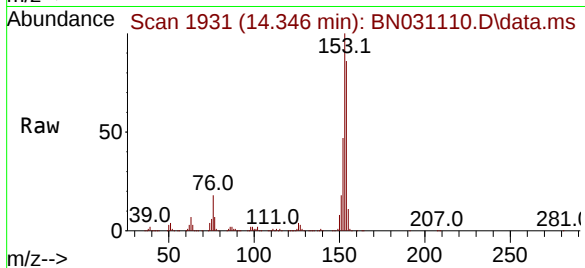
Tgt Ion:138 Resp: 218060
Ion Ratio Lower Upper
138 100
108 11.5 11.1 16.7
92 112.2 93.9 140.9





#52
Acenaphthene
Concen: 30.159 ng/ul
RT: 14.346 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

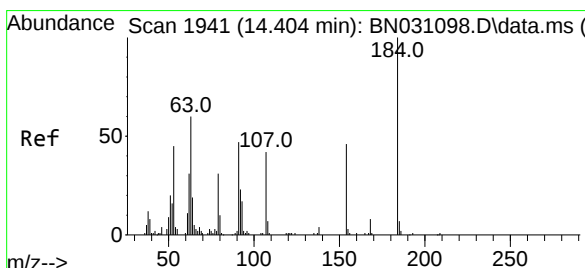
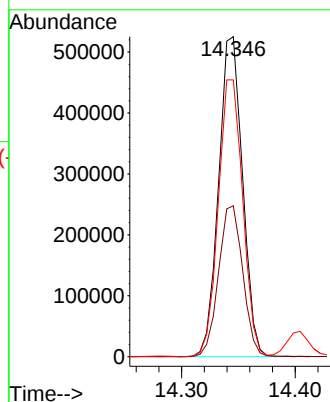
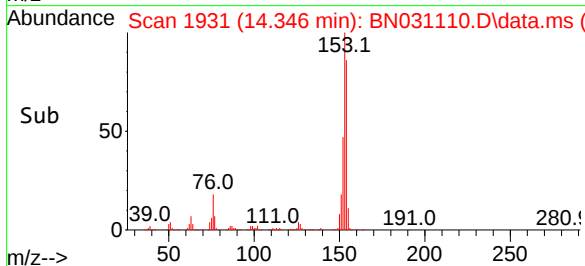
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion:153 Resp: 769850
Ion Ratio Lower Upper
153 100
152 47.1 36.3 54.5
154 86.5 72.4 108.6

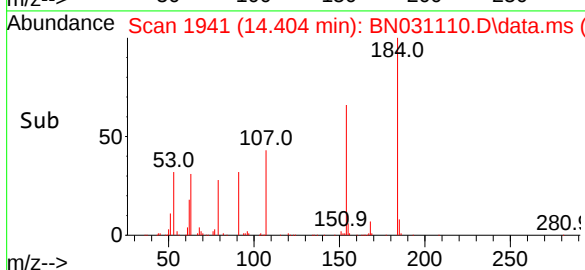
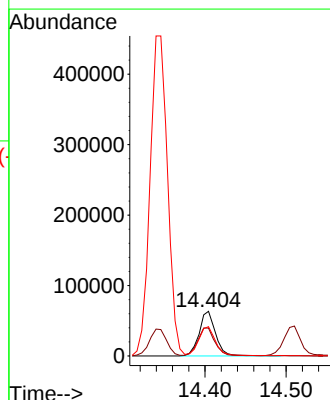
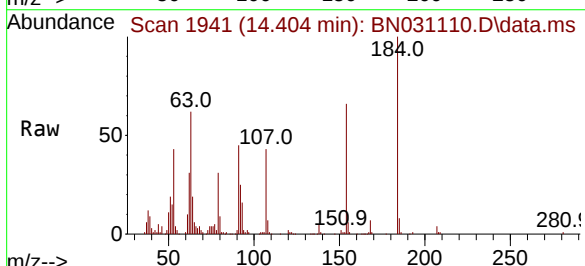
Manual Integrations
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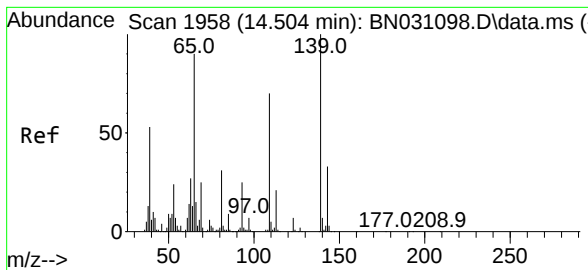
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#53
2,4-Dinitrophenol
Concen: 27.976 ng/ul
RT: 14.404 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

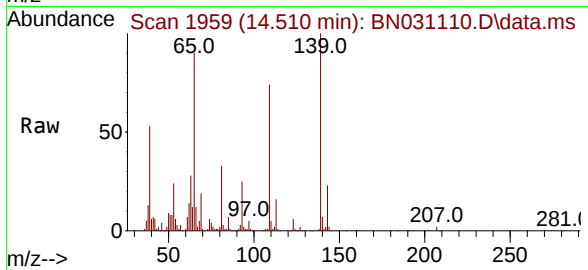
Tgt Ion:184 Resp: 89127
Ion Ratio Lower Upper
184 100
63 62.3 50.4 75.6
154 65.6 53.0 79.6





#55
4-Nitrophenol
Concen: 32.320 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

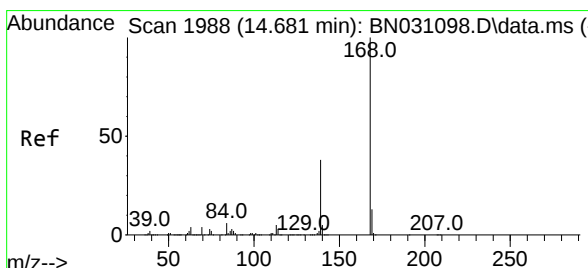
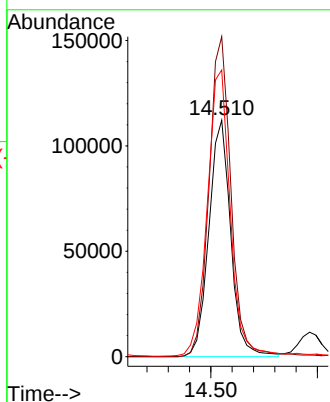
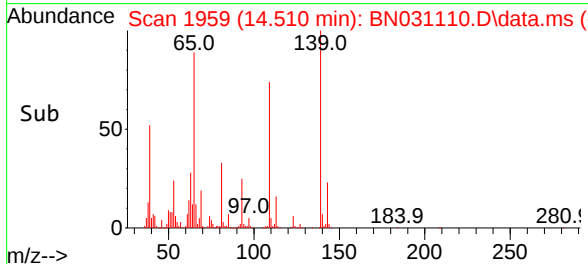
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion:109 Resp: 159254
Ion Ratio Lower Upper
109 100
139 135.4 105.6 158.4
65 121.3 98.2 147.2

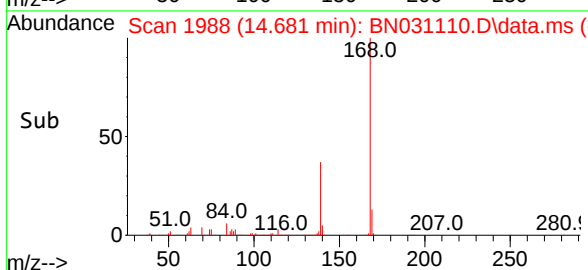
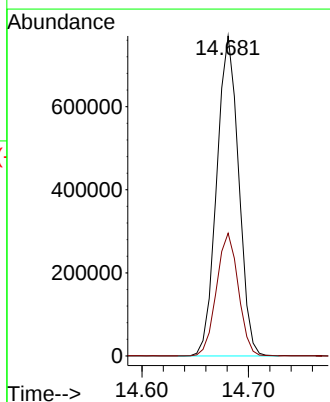
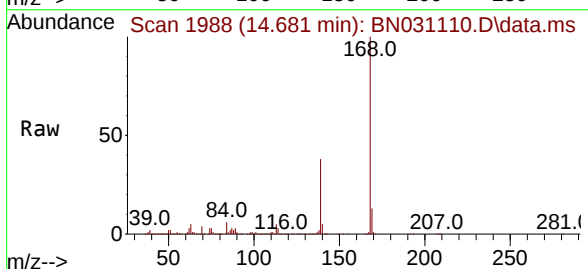
Manual Integrations
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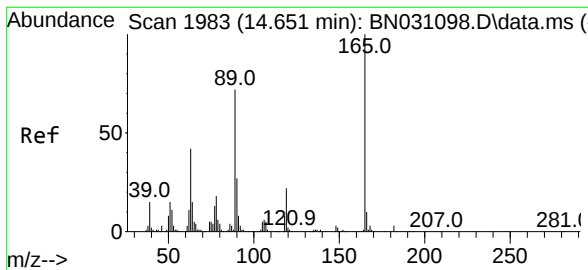
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#56
Dibenzofuran
Concen: 31.174 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

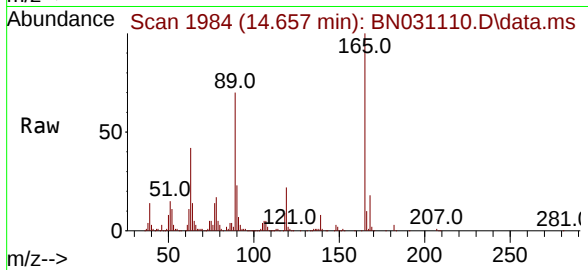
Tgt Ion:168 Resp: 1100222
Ion Ratio Lower Upper
168 100
139 38.4 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 33.336 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

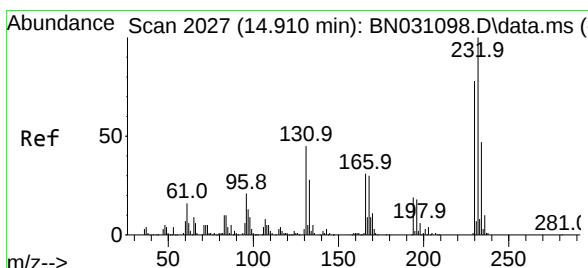
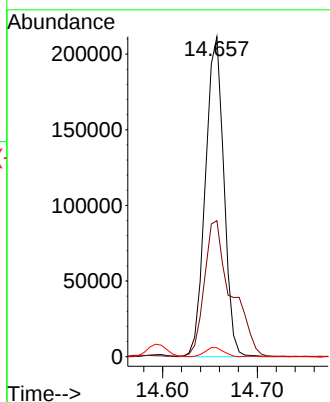
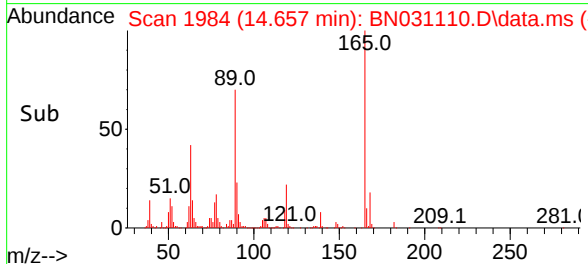
Instrument :
BNA_N
ClientSampleId :
SLCS364



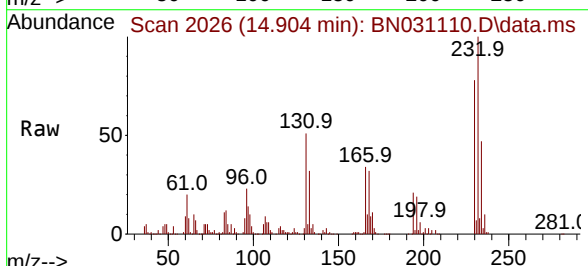
Tgt Ion:165 Resp: 285350
Ion Ratio Lower Upper
165 100
63 42.5 33.9 50.9
182 2.8 2.6 4.0

Manual Integrations
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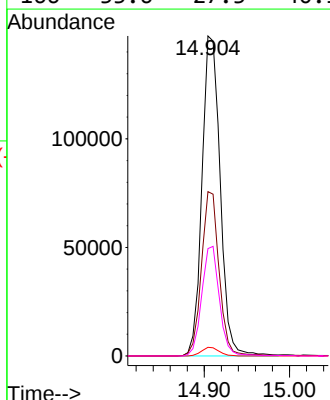
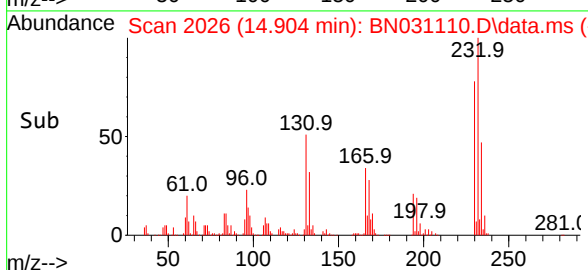
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

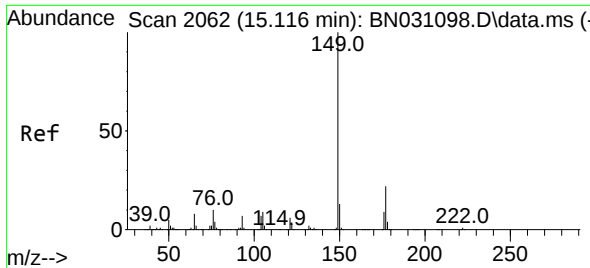


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.384 ng/ul
RT: 14.904 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47



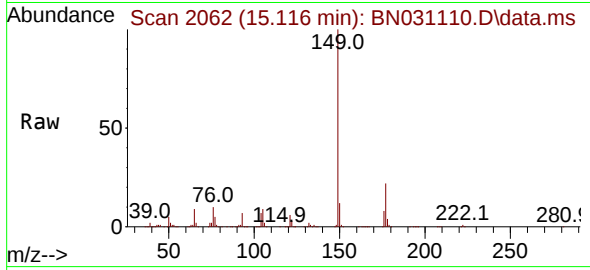
Tgt Ion:232 Resp: 218950
Ion Ratio Lower Upper
232 100
131 51.3 41.2 61.8
130 2.7 2.2 3.2
166 33.6 27.3 40.9





#59
Diethylphthalate
Concen: 30.773 ng/ul
RT: 15.116 min Scan# 2062
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

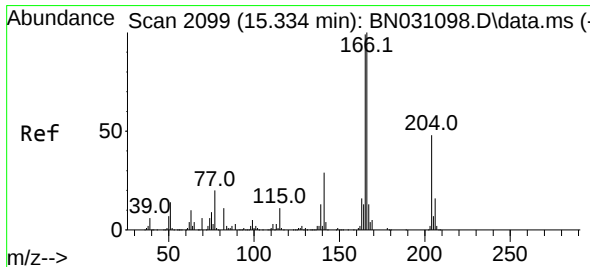
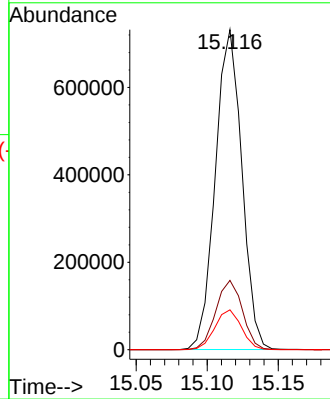
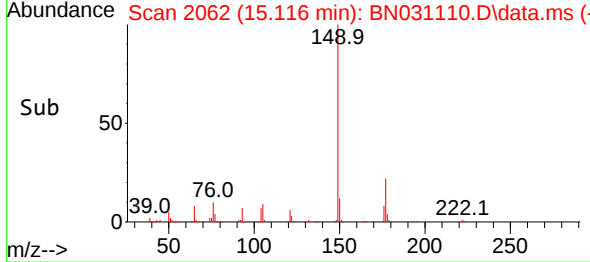
Instrument :
BNA_N
ClientSampleId :
SLCS364



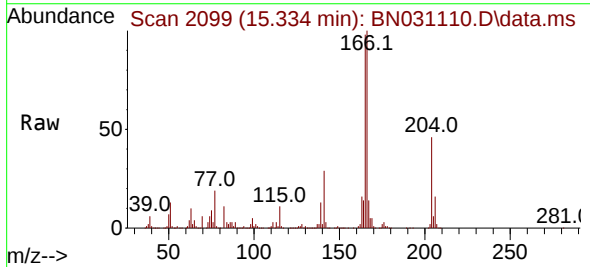
Tgt Ion:149 Resp: 94975
Ion Ratio Lower Upper
149 100
177 21.7 16.8 25.2
150 12.5 10.1 15.1

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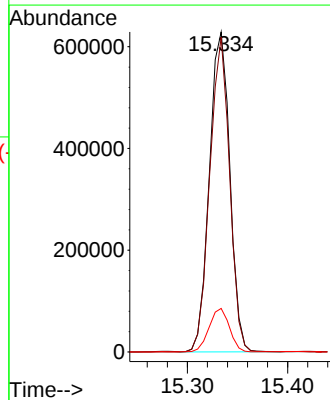
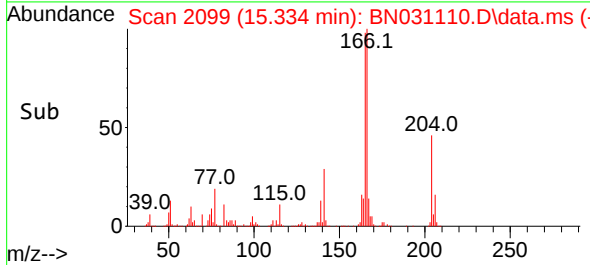
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

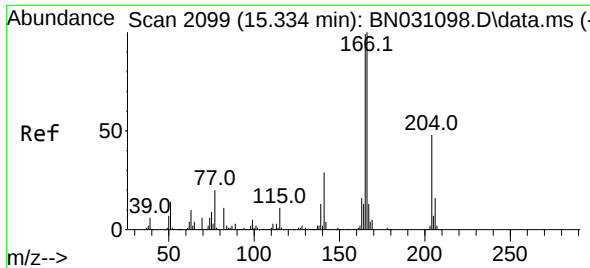


#61
Fluorene
Concen: 30.665 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47



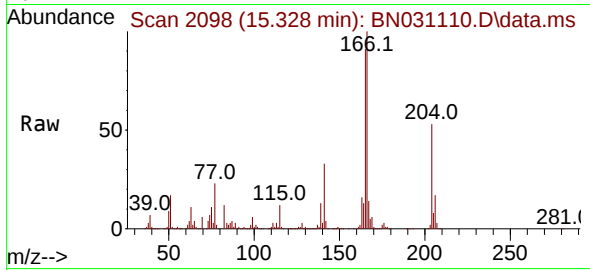
Tgt Ion:166 Resp: 890627
Ion Ratio Lower Upper
166 100
165 98.4 74.6 112.0
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 30.520 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

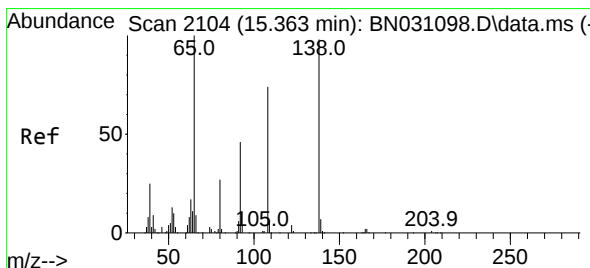
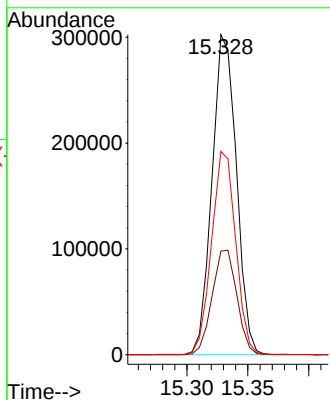
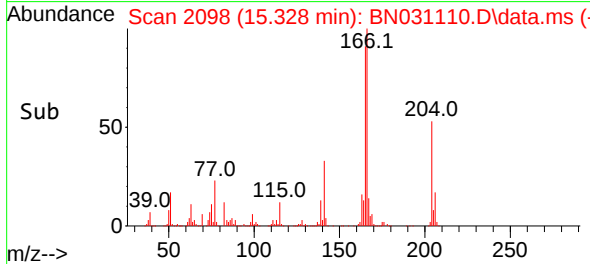
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion:204 Resp: 422211
Ion Ratio Lower Upper
204 100
206 32.4 26.4 39.6
141 63.5 50.7 76.1

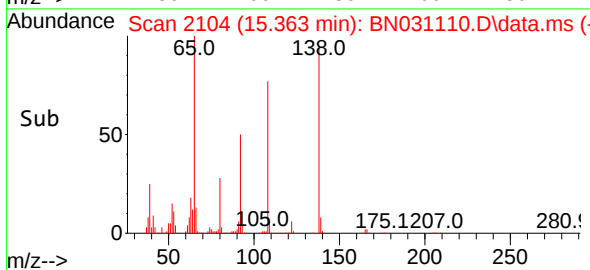
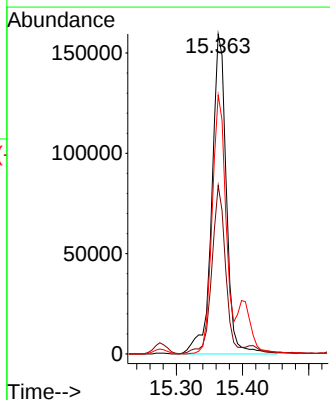
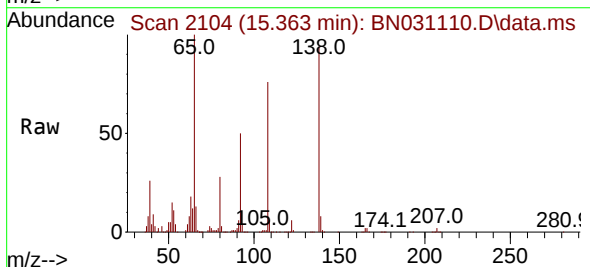
Manual Integrations
APPROVED

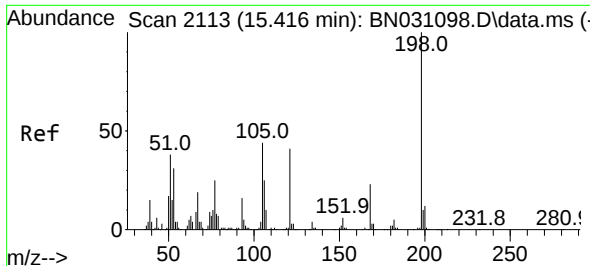
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#63
4-Nitroaniline
Concen: 35.110 ng/ul m
RT: 15.363 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

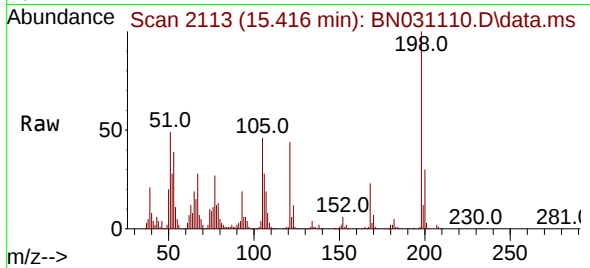
Tgt Ion:138 Resp: 244813
Ion Ratio Lower Upper
138 100
92 52.7 38.4 57.6
108 80.9 63.8 95.8





#66
4,6-Dinitro-2-methylphenol
Concen: 31.705 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

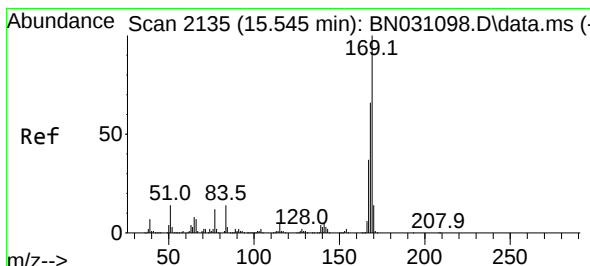
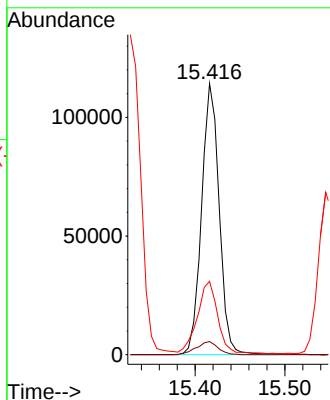
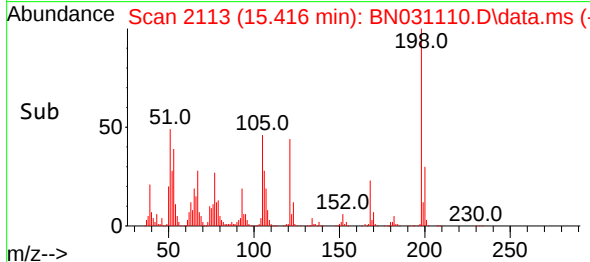
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion:198 Resp: 155831
Ion Ratio Lower Upper
198 100
182 4.8 4.0 6.0
77 27.0 22.2 33.4

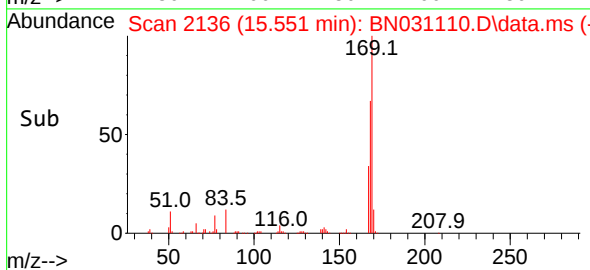
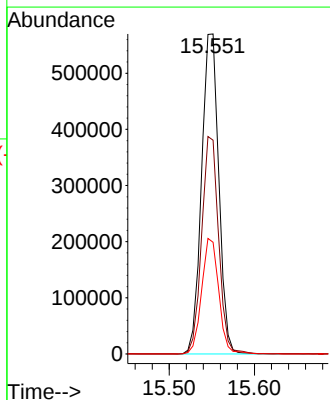
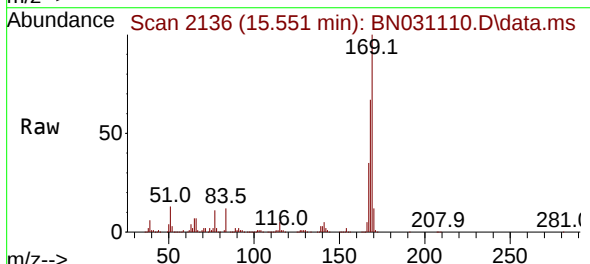
Manual Integrations
APPROVED

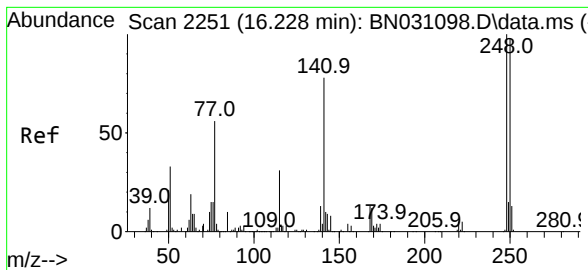
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#67
N-Nitrosodiphenylamine
Concen: 32.946 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

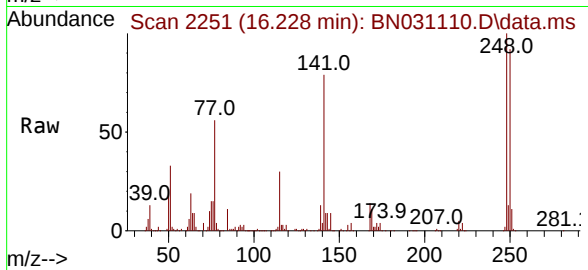
Tgt Ion:169 Resp: 801196
Ion Ratio Lower Upper
169 100
168 66.8 52.6 79.0
167 34.9 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 30.741 ng/ul
RT: 16.228 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

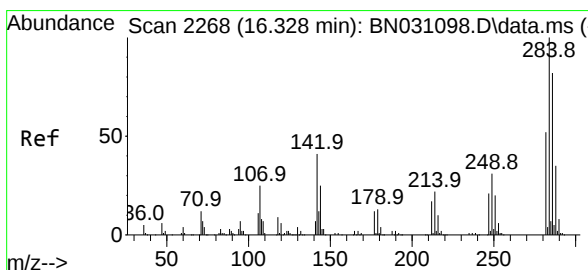
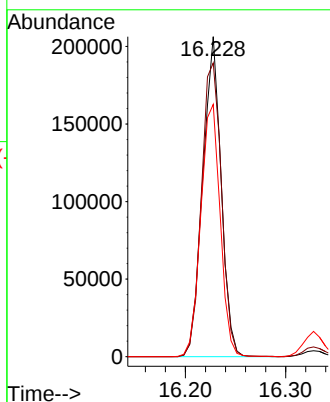
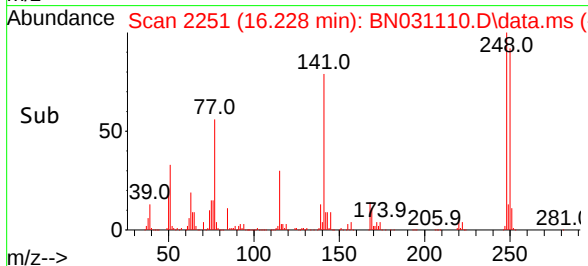
Instrument :
BNA_N
ClientSampleId :
SLCS364



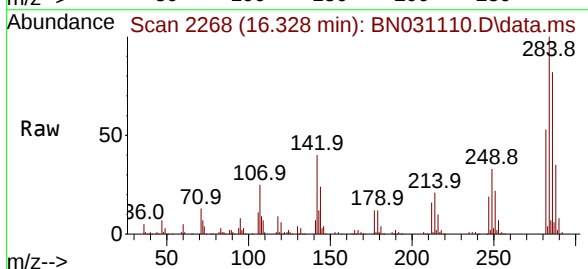
Tgt Ion:248 Resp: 26376
Ion Ratio Lower Upper
248 100
250 91.8 78.2 117.2
141 78.8 71.4 107.0

Manual Integrations
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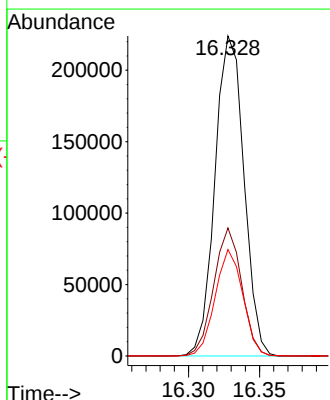
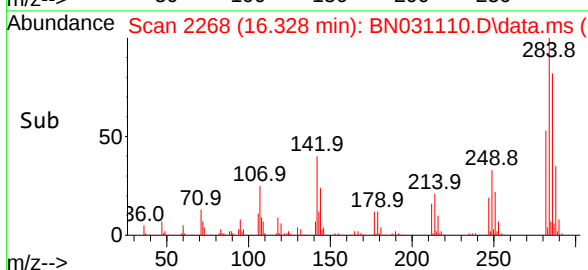
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

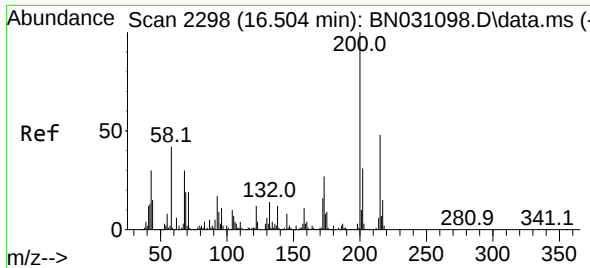


#69
Hexachlorobenzene
Concen: 32.137 ng/ul
RT: 16.328 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47



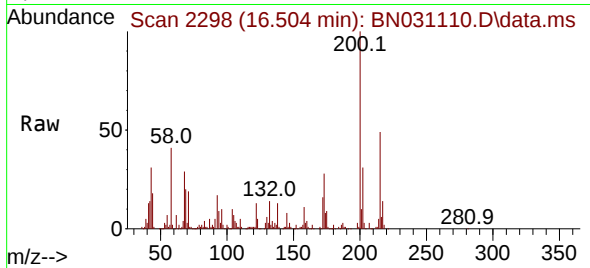
Tgt Ion:284 Resp: 317888
Ion Ratio Lower Upper
284 100
142 40.0 30.0 45.0
249 33.3 25.5 38.3





#70
 Atrazine
 Concen: 17.166 ng/ul
 RT: 16.504 min Scan# 2110
 Delta R.T. -0.006 min
 Lab File: BN031110.D
 Acq: 21 Apr 2024 15:47

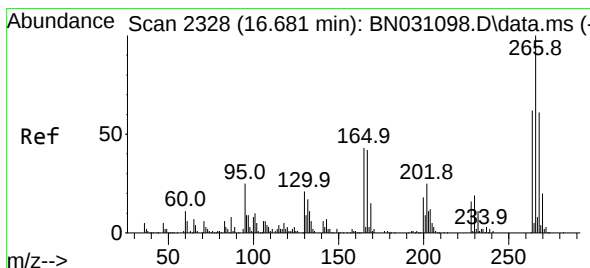
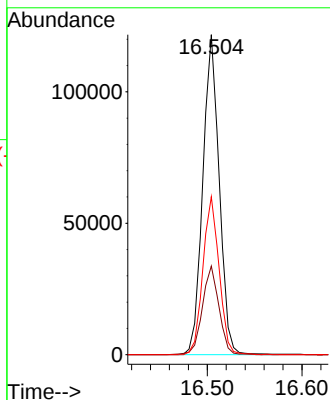
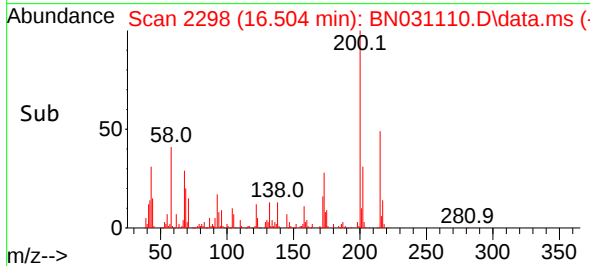
Instrument :
 BNA_N
 ClientSampleId :
 SLCS364



Tgt Ion:200 Resp: 146559
 Ion Ratio Lower Upper
 200 100
 173 27.7 20.6 31.0
 215 49.4 37.6 56.4

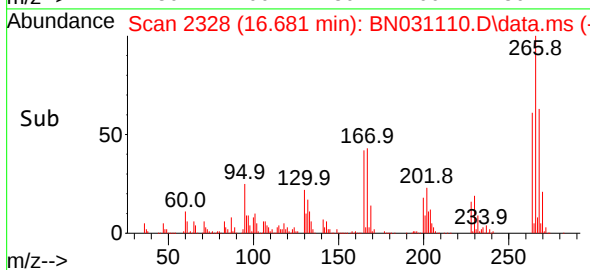
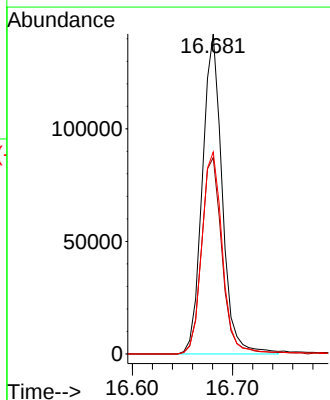
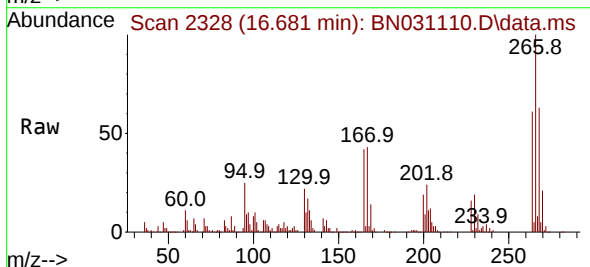
Manual Integrations
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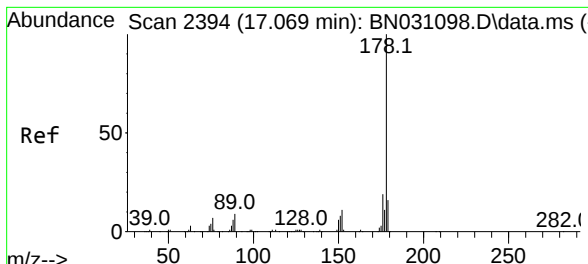
Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024



#71
 Pentachlorophenol
 Concen: 30.473 ng/ul
 RT: 16.681 min Scan# 2328
 Delta R.T. 0.000 min
 Lab File: BN031110.D
 Acq: 21 Apr 2024 15:47

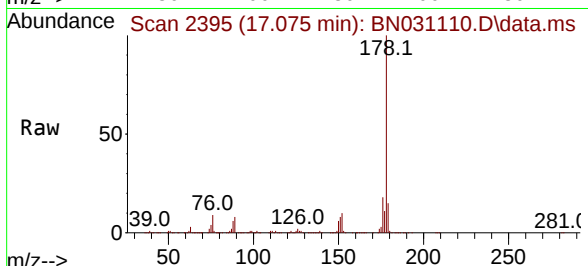
Tgt Ion:266 Resp: 195839
 Ion Ratio Lower Upper
 266 100
 264 61.4 49.1 73.7
 268 63.1 49.2 73.8





#72
 Phenanthrene
 Concen: 31.977 ng/u1
 RT: 17.075 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN031110.D
 Acq: 21 Apr 2024 15:47

Instrument :
 BNA_N
 ClientSampleId :
 SLCS364

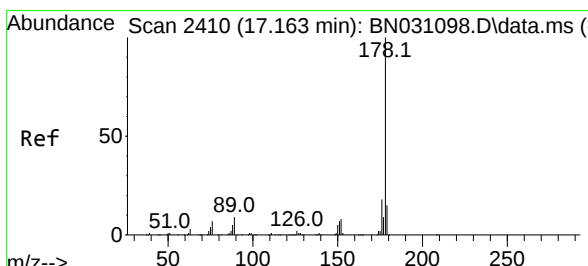
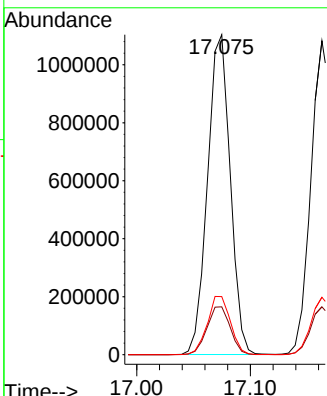
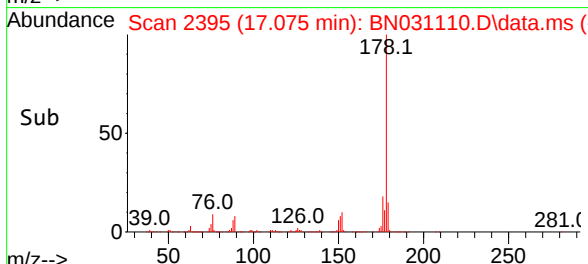


Tgt Ion:178 Resp: 153452

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.4	18.6
176	18.2	14.6	21.8

Manual Integrations
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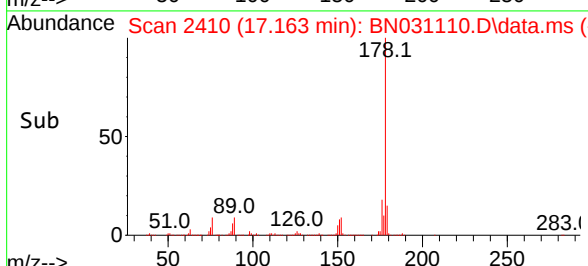
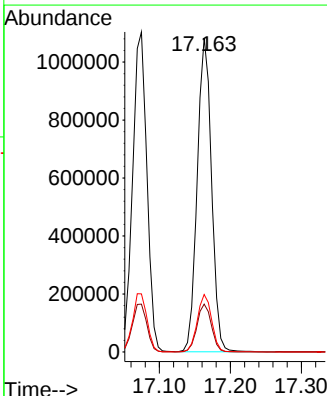
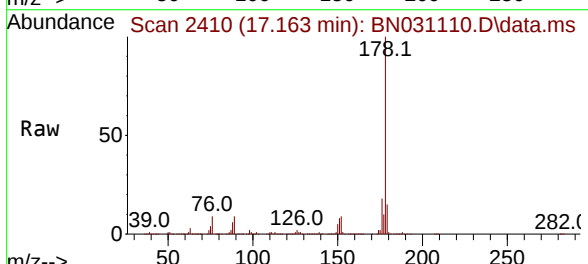
Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

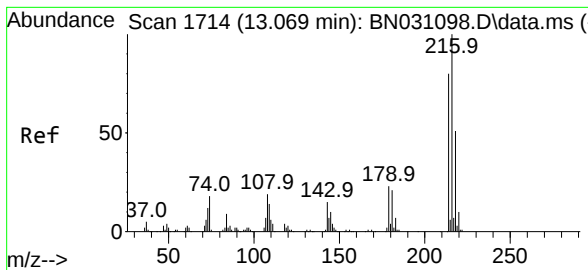


#74
 Anthracene
 Concen: 31.324 ng/u1
 RT: 17.163 min Scan# 2410
 Delta R.T. -0.006 min
 Lab File: BN031110.D
 Acq: 21 Apr 2024 15:47

Tgt Ion:178 Resp: 1521221

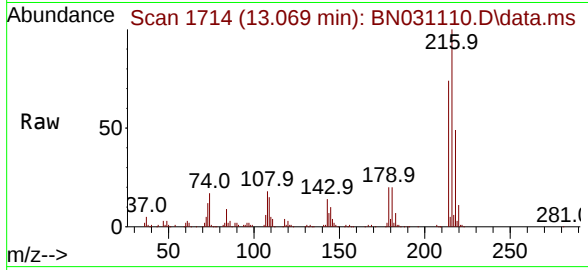
Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.4
176	18.3	14.4	21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.367 ng/uL
RT: 13.069 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

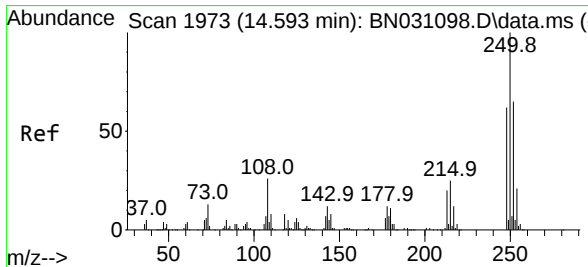
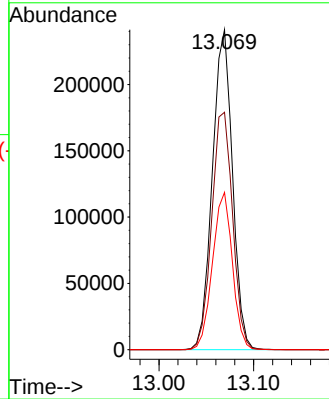
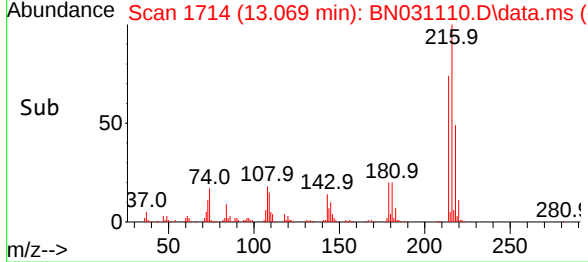
Instrument :
BNA_N
ClientSampleId :
SLCS364



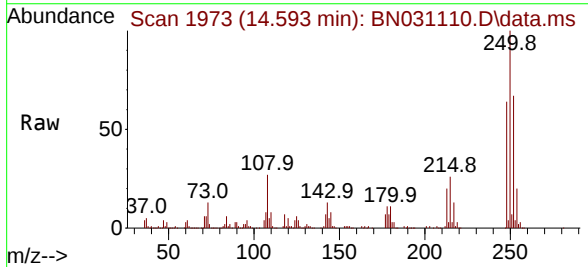
Tgt Ion:216 Resp: 355091
Ion Ratio Lower Upper
216 100
214 74.2 63.0 94.6
218 49.2 38.3 57.5

Manual Integrations
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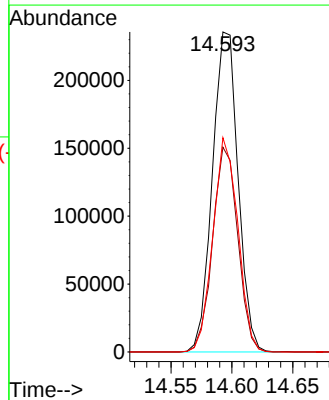
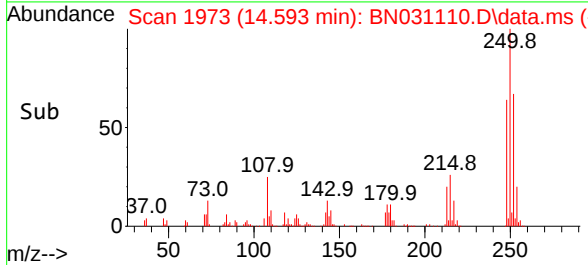
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

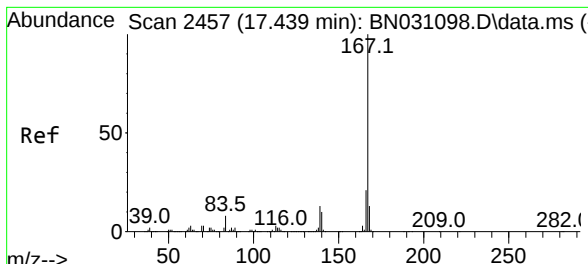


#76
Pentachlorobenzene
Concen: 31.450 ng/uL
RT: 14.593 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47



Tgt Ion:250 Resp: 345621
Ion Ratio Lower Upper
250 100
248 64.0 49.3 73.9
252 67.0 52.9 79.3





#77
 Carbazole
 Concen: 33.049 ng/ul
 RT: 17.439 min Scan# 2457
 Delta R.T. 0.000 min
 Lab File: BN031110.D
 Acq: 21 Apr 2024 15:47

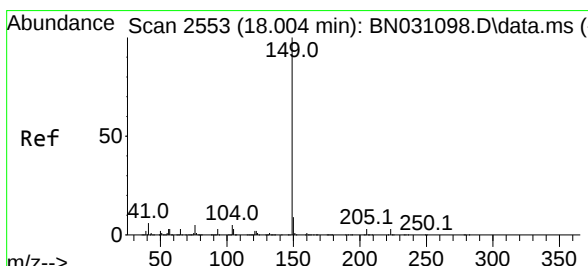
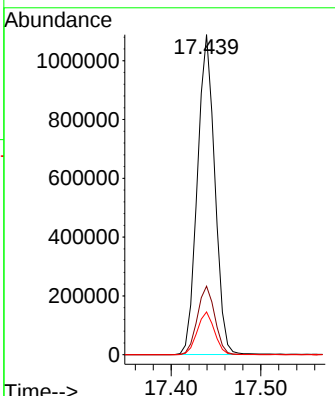
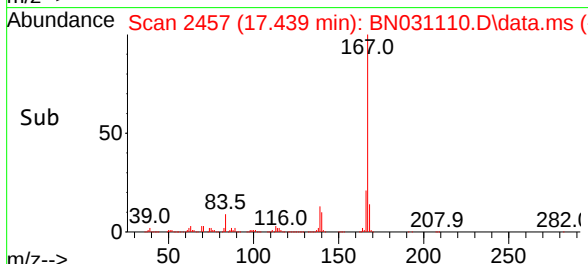
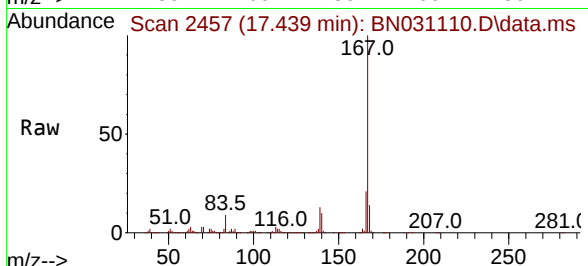
Instrument : BNA_N
 ClientSampleId : SLCS364

Tgt Ion:167 Resp: 146608

Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.2	24.2
139	13.3	10.6	15.8

Manual Integrations
 APPROVED

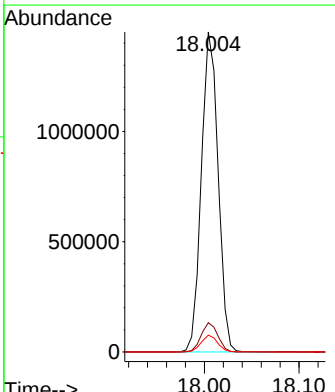
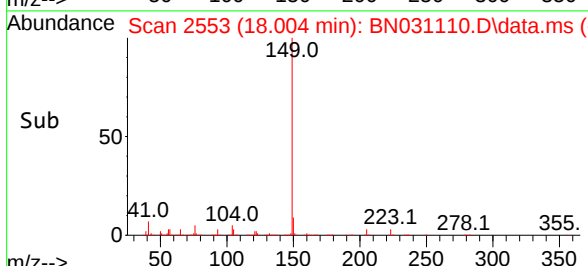
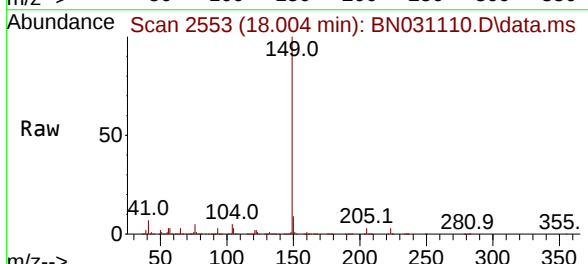
Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

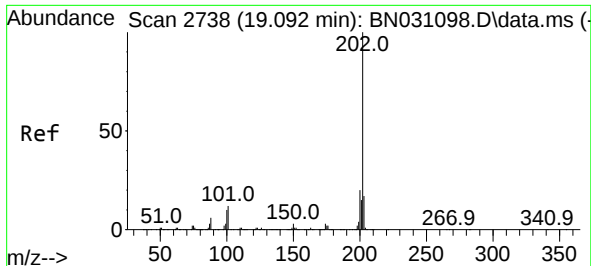


#78
 Di-n-butylphthalate
 Concen: 32.920 ng/ul
 RT: 18.004 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BN031110.D
 Acq: 21 Apr 2024 15:47

Tgt Ion:149 Resp: 1780018

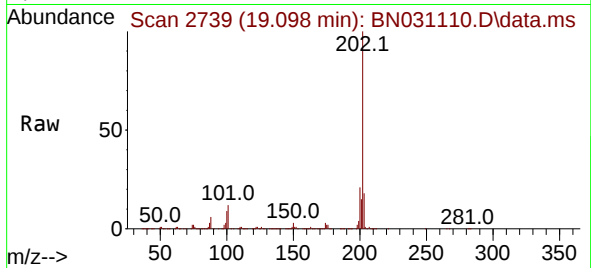
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.1	10.7
104	5.3	3.9	5.9





#80
Fluoranthene
Concen: 32.149 ng/ul
RT: 19.098 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

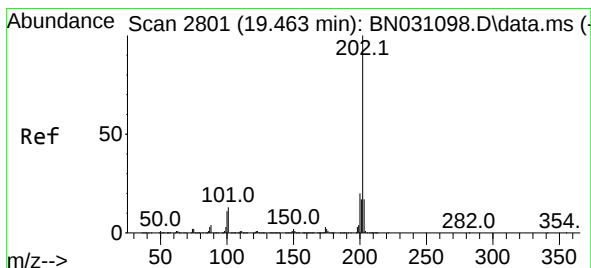
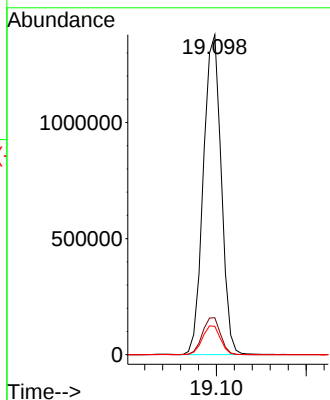
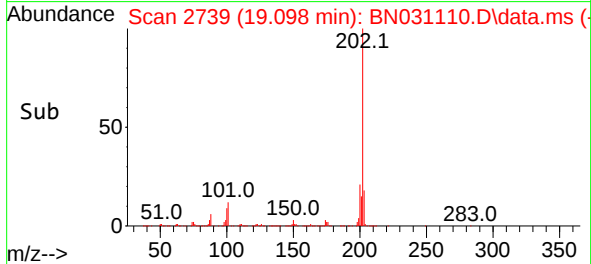
Instrument :
BNA_N
ClientSampleId :
SLCS364



Tgt Ion:202 Resp: 1904064
Ion Ratio Lower Upper
202 100
101 11.5 9.0 13.6
100 8.9 6.9 10.3

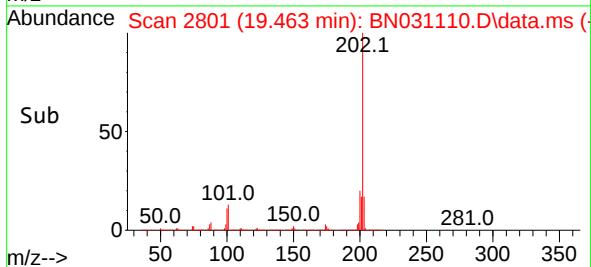
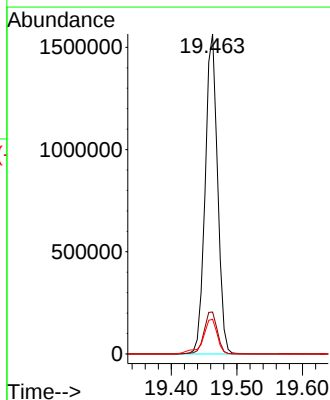
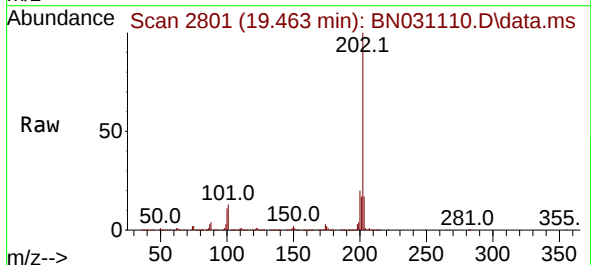
Manual Integrations
APPROVED

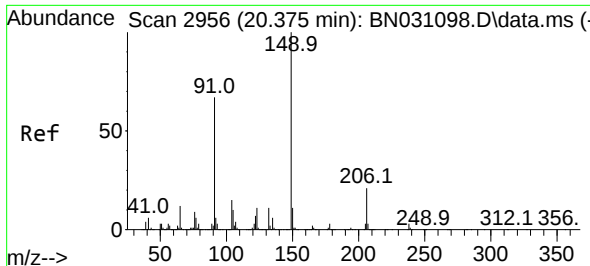
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#82
Pyrene
Concen: 33.040 ng/ul
RT: 19.463 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

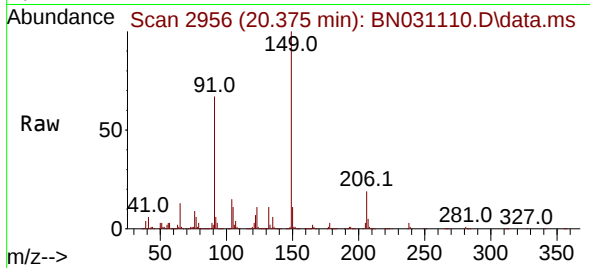
Tgt Ion:202 Resp: 2056047
Ion Ratio Lower Upper
202 100
101 13.1 11.1 16.7
100 10.9 9.3 13.9





#83
Butylbenzylphthalate
Concen: 32.524 ng/ul
RT: 20.375 min Scan# 2956
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47

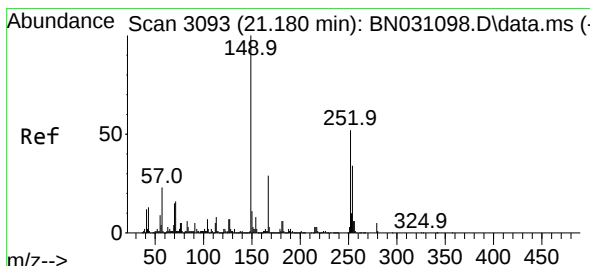
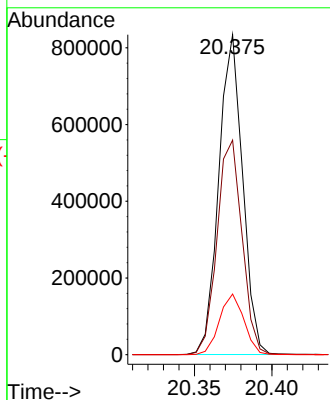
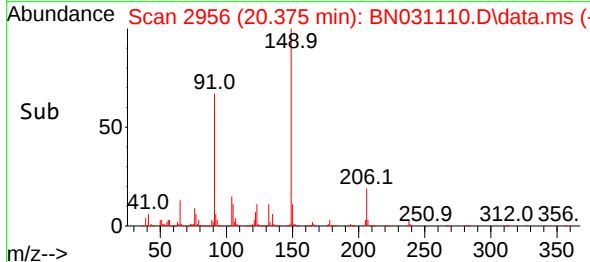
Instrument :
BNA_N
ClientSampleId :
SLCS364



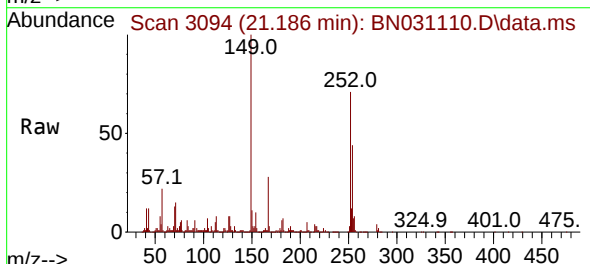
Tgt Ion:149 Resp: 893059
Ion Ratio Lower Upper
149 100
91 67.0 57.3 85.9
206 19.0 16.2 24.4

Manual Integrations
APPROVED

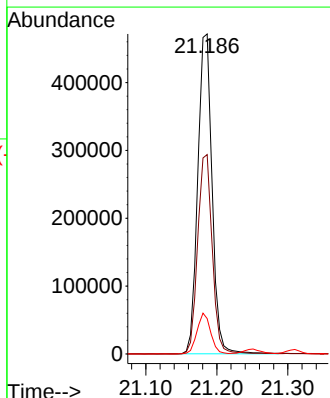
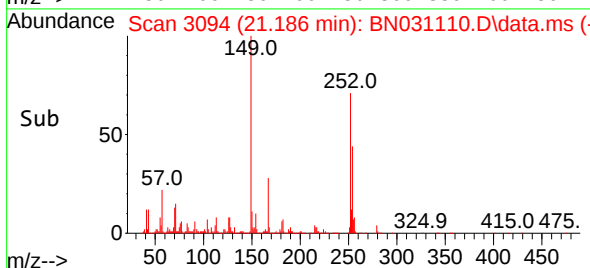
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

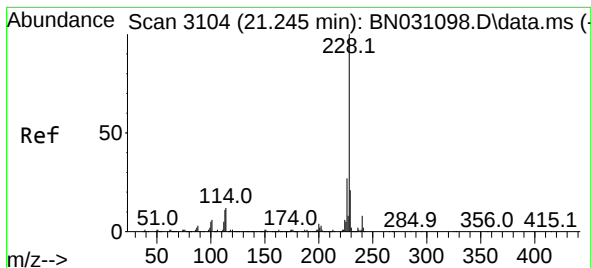


#84
3,3'-Dichlorobenzidine
Concen: 31.201 ng/ul
RT: 21.186 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BN031110.D
Acq: 21 Apr 2024 15:47



Tgt Ion:252 Resp: 662070
Ion Ratio Lower Upper
252 100
254 62.3 54.5 81.7
126 11.0 9.8 14.6





#85

Benzo(a)anthracene

Concen: 31.819 ng/ul

RT: 21.251 min Scan# 3105

Delta R.T. 0.000 min

Lab File: BN031110.D

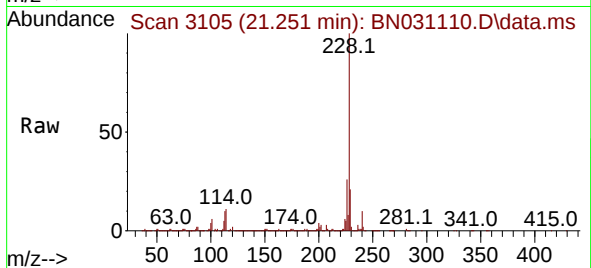
Acq: 21 Apr 2024 15:47

Instrument :

BNA_N

ClientSampleId :

SLCS364



Tgt Ion:228 Resp: 2200429

Ion Ratio Lower Upper

228 100

229 20.8 16.7 25.1

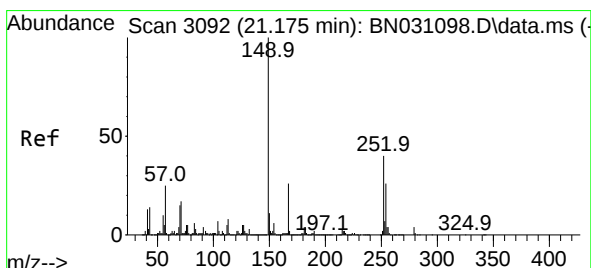
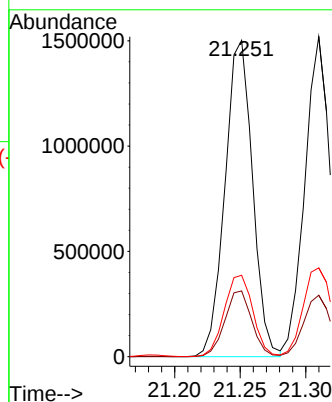
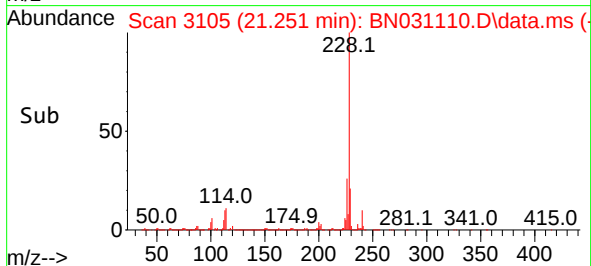
226 25.7 21.2 31.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.564 ng/ul

RT: 21.180 min Scan# 3093

Delta R.T. 0.000 min

Lab File: BN031110.D

Acq: 21 Apr 2024 15:47

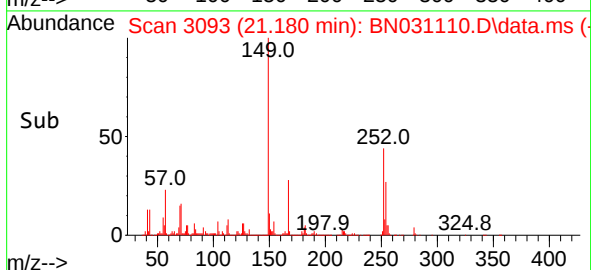
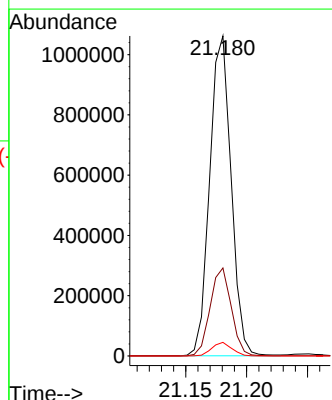
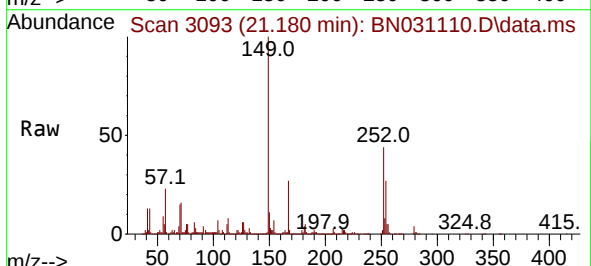
Tgt Ion:149 Resp: 1301308

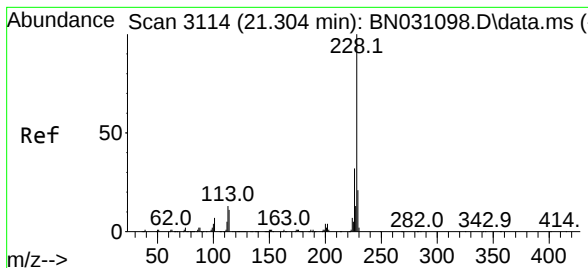
Ion Ratio Lower Upper

149 100

167 27.5 22.3 33.5

279 4.3 3.0 4.6





#87

Chrysene

Concen: 31.659 ng/ul

RT: 21.310 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BN031110.D

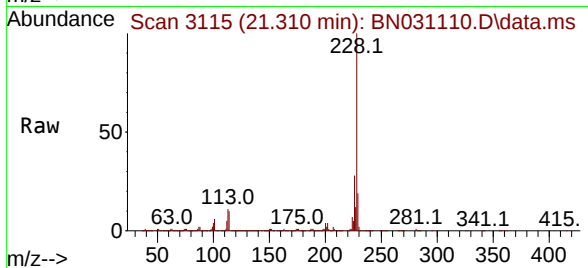
Acq: 21 Apr 2024 15:47

Instrument :

BNA_N

ClientSampleId :

SLCS364



Tgt Ion:228 Resp: 2078215

Ion Ratio Lower Upper

228 100

226 27.8 22.6 34.0

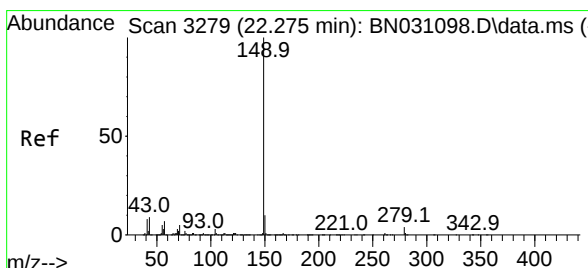
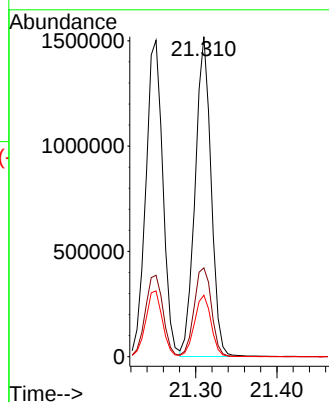
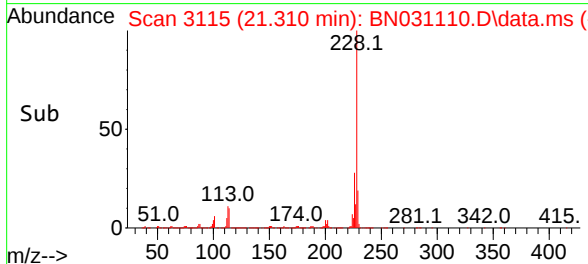
229 19.2 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#89

Di-n-octyl phthalate

Concen: 34.593 ng/ul

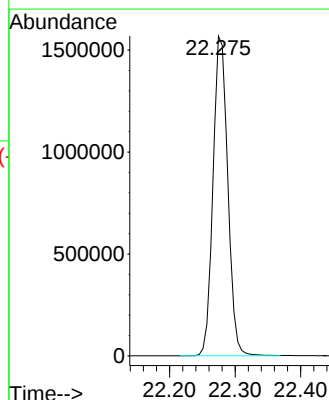
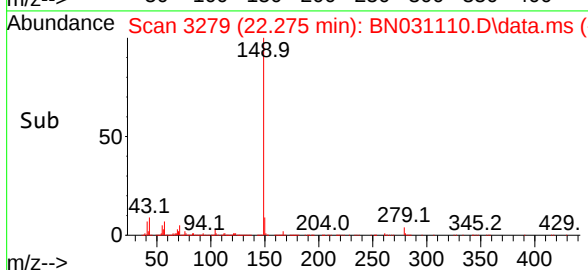
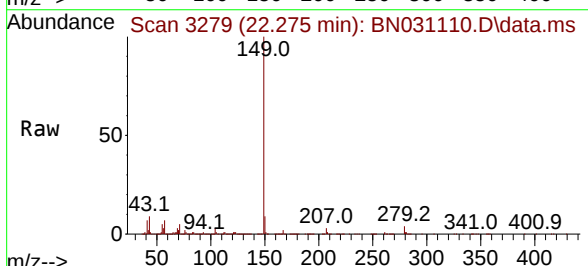
RT: 22.275 min Scan# 3279

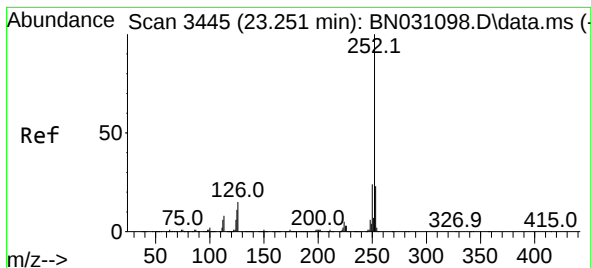
Delta R.T. -0.006 min

Lab File: BN031110.D

Acq: 21 Apr 2024 15:47

Tgt Ion:149 Resp: 2447959





#90

Benzo(b)fluoranthene

Concen: 34.469 ng/ul

RT: 23.251 min Scan# 3445

Delta R.T. -0.006 min

Lab File: BN031110.D

Acq: 21 Apr 2024 15:47

Instrument :

BNA_N

ClientSampleId :

SLCS364

Tgt Ion:252 Resp: 2380990

Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

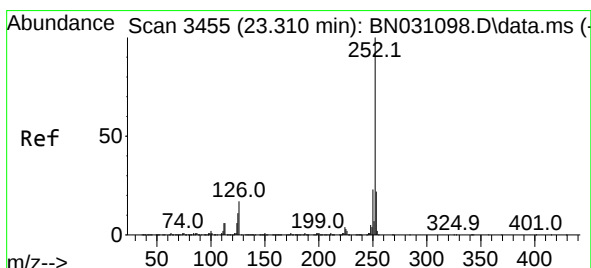
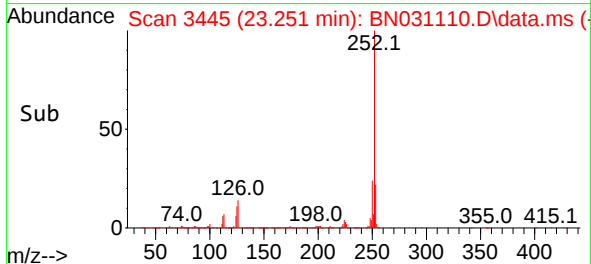
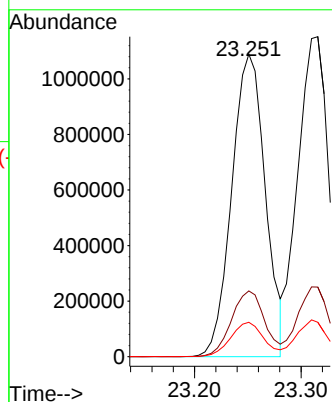
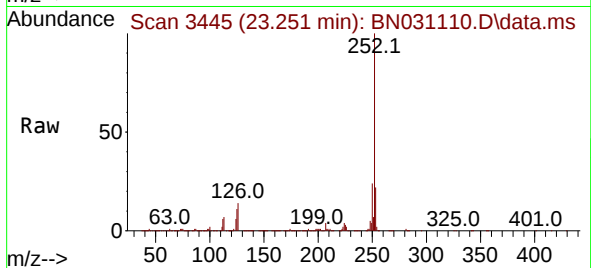
125 11.4 8.6 12.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#91

Benzo(k)fluoranthene

Concen: 34.357 ng/ul

RT: 23.316 min Scan# 3456

Delta R.T. 0.006 min

Lab File: BN031110.D

Acq: 21 Apr 2024 15:47

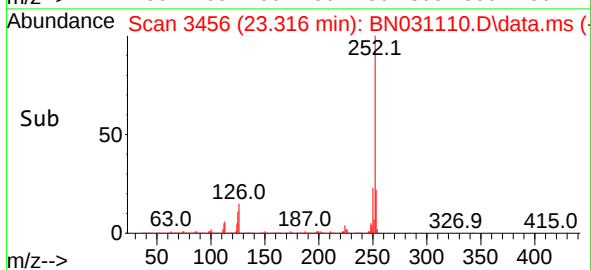
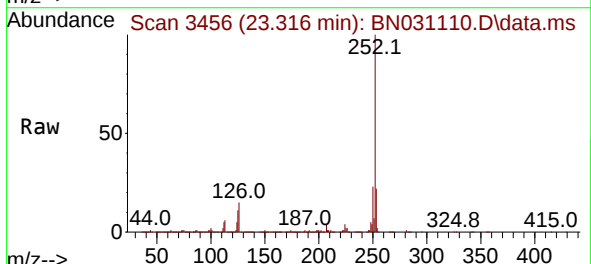
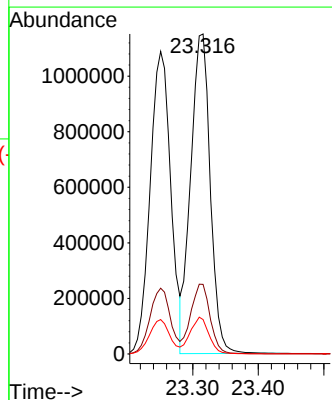
Tgt Ion:252 Resp: 2386918

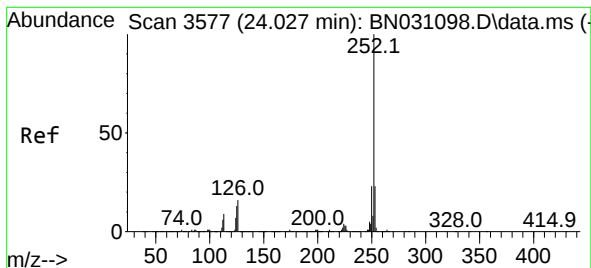
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

125 10.8 9.4 14.2





#93

Benzo(a)pyrene

Concen: 30.118 ng/ul

RT: 24.033 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN031110.D

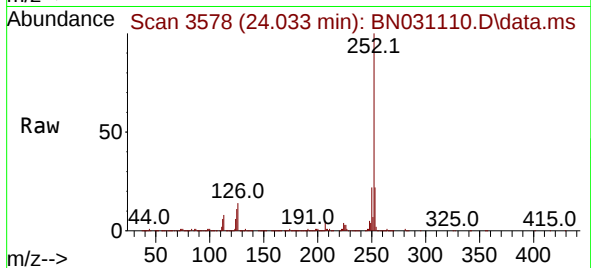
Acq: 21 Apr 2024 15:47

Instrument :

BNA_N

ClientSampleId :

SLCS364



Tgt Ion:252 Resp: 207548

Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

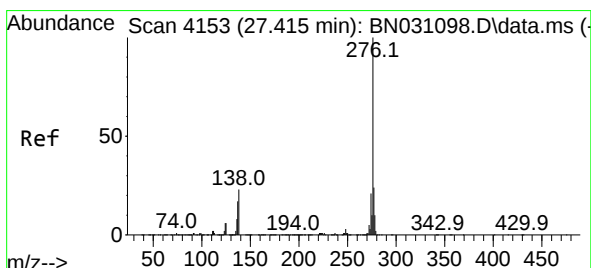
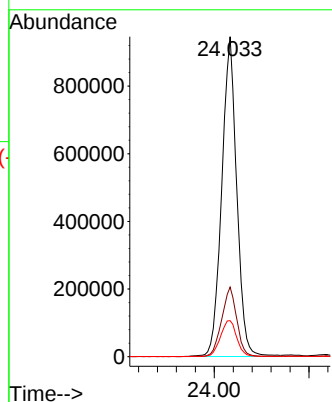
125 11.3 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.828 ng/ul

RT: 27.421 min Scan# 4154

Delta R.T. 0.000 min

Lab File: BN031110.D

Acq: 21 Apr 2024 15:47

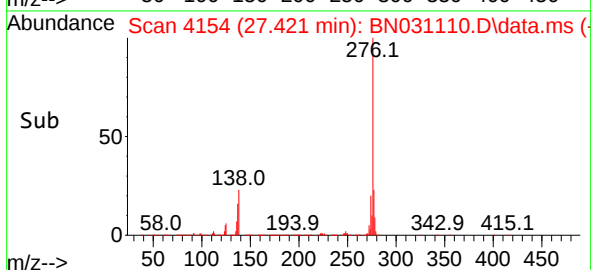
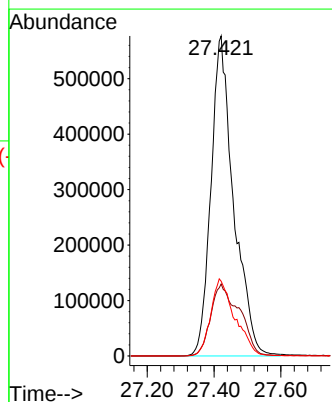
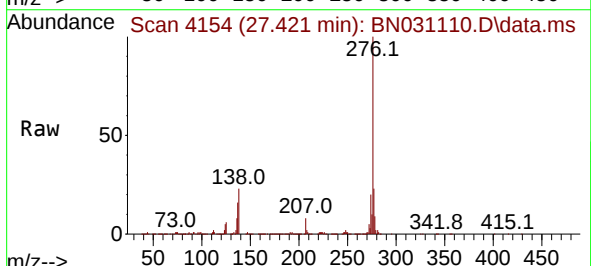
Tgt Ion:276 Resp: 2721684

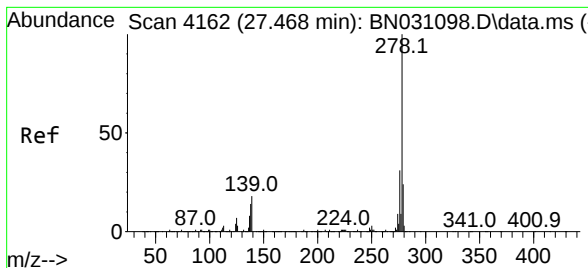
Ion Ratio Lower Upper

276 100

138 22.5 17.4 26.2

277 23.3 18.3 27.5





#95

Dibenzo(a,h)anthracene

Concen: 32.094 ng/ul

RT: 27.480 min Scan# 4164

Delta R.T. -0.006 min

Lab File: BN031110.D

Acq: 21 Apr 2024 15:47

Instrument :

BNA_N

ClientSampleId :

SLCS364

Tgt Ion:278 Resp: 2252570

Ion Ratio Lower Upper

278 100

139 17.8 13.3 19.9

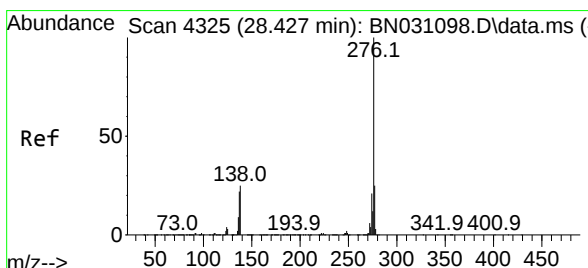
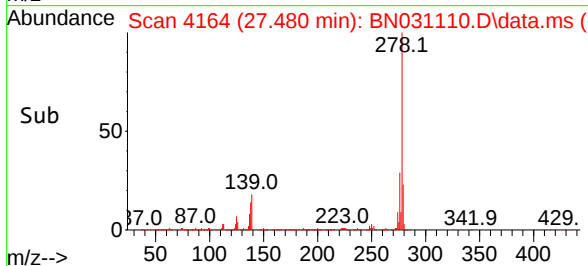
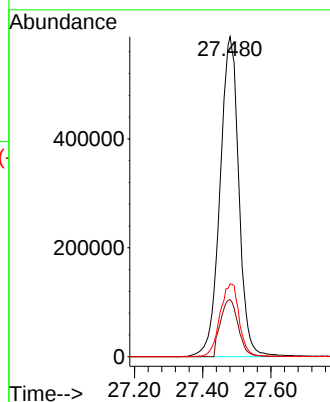
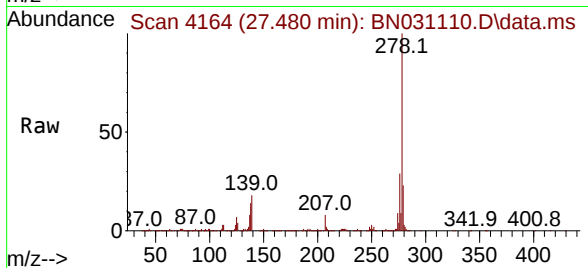
279 22.7 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#96

Benzo(g,h,i)perylene

Concen: 30.463 ng/ul

RT: 28.439 min Scan# 4327

Delta R.T. 0.000 min

Lab File: BN031110.D

Acq: 21 Apr 2024 15:47

Tgt Ion:276 Resp: 2097758

Ion Ratio Lower Upper

276 100

138 24.0 19.0 28.6

277 23.6 19.3 28.9

