

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
 Data File : BN030638.D
 Acq On : 03 Apr 2024 22:04
 Operator : MA/JU
 Sample : PB159947BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS947

Quant Time: Apr 03 22:50:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 31 12:24:07 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/04/2024
 Supervised By :mohammad ahmed 04/06/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	230398	20.000	ng/u1	0.00
20) Naphthalene-d8	10.475	136	1028297	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.334	164	675701	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.087	188	1392802	20.000	ng/u1	0.00
79) Chrysene-d12	21.328	240	1221415	20.000	ng/u1	0.00
88) Perylene-d12	24.269	264	1094360	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	36779	7.484	ng/uL	0.00
4) Pyridine-d5	3.599	84	521243	35.377	ng/u1	0.00
7) Phenol-d5	6.864	99	711897	38.196	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	428112	37.189	ng/u1	0.00
11) 2-Chlorophenol-d4	7.222	132	572438	40.487	ng/u1	0.00
15) 4-Methylphenol-d8	8.399	113	578882	37.059	ng/u1	0.00
21) Nitrobenzene-d5	8.852	128	293590	41.158	ng/u1	0.00
24) 2-Nitrophenol-d4	9.563	143	303673	46.536	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.099	165	581183	40.682	ng/u1	0.00
31) 4-Chloroaniline-d4	10.616	131	875682	37.233	ng/u1	0.00
46) Dimethylphthalate-d6	13.751	166	1749475	38.779	ng/u1	0.00
49) Acenaphthylene-d8	14.028	160	2067002	39.850	ng/u1	0.00
54) 4-Nitrophenol-d4	14.540	143	346945	40.205	ng/u1	0.00
60) Fluorene-d10	15.334	176	1484573	37.605	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	265213	43.140	ng/u1	0.00
73) Anthracene-d10	17.187	188	2300263	38.331	ng/u1	0.00
81) Pyrene-d10	19.486	212	2663510	40.560	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.069	264	2168536	43.005	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.228	88	72513	13.775	ng/uL	99
5) Pyridine	3.617	79	476599	32.057	ng/u1	98
6) Benzaldehyde	6.840	77	359183	41.382	ng/u1	97
8) Phenol	6.887	94	701646	36.137	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.128	93	568733	35.920	ng/u1	99
12) 2-Chlorophenol	7.258	128	575844	37.966	ng/u1	96
13) 2-Methylphenol	8.134	108	538859	36.016	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.216	45	760549	34.113	ng/u1	97
16) Acetophenone	8.516	105	863094	34.996	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.505	70	429367	34.566	ng/u1	97
18) 4-Methylphenol	8.464	108	591115	35.292	ng/u1	100
19) Hexachloroethane	8.764	117	235264	36.997	ng/u1	98
22) Nitrobenzene	8.893	77	650290	37.345	ng/u1	98
23) Isophorone	9.416	82	1255838	36.163	ng/u1	98
25) 2-Nitrophenol	9.599	139	324641	42.330	ng/u1	96
26) 2,4-Dimethylphenol	9.658	107	562600	33.005	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.899	93	787776	35.679	ng/u1	100
29) 2,4-Dichlorophenol	10.122	162	545299	37.396	ng/u1	97
30) Naphthalene	10.528	128	1928445	36.566	ng/u1	100
32) 4-Chloroaniline	10.640	127	732352	32.310	ng/u1	98
33) Hexachlorobutadiene	10.805	225	339183	36.954	ng/u1	96
34) Caprolactam	11.422	113	194203m	35.650	ng/u1	
35) 4-Chloro-3-methylphenol	11.769	107	617877	37.621	ng/u1	99
36) 2-Methylnaphthalene	12.146	142	1321129	35.870	ng/u1	99

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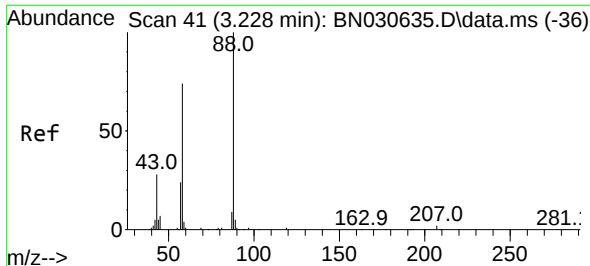
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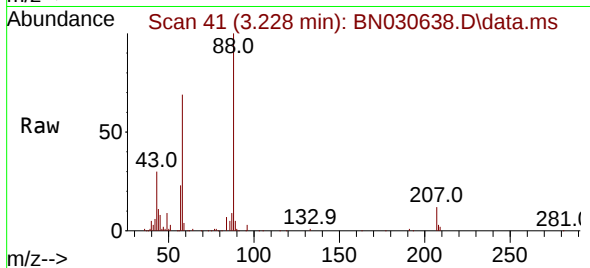
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.363	142	1321350	35.341	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.510	216	645005	36.989	ng/ul	96
40) Hexachlorocyclopentadiene	12.493	237	321995	32.515	ng/ul	99
41) 2,4,6-Trichlorophenol	12.757	196	431809	39.627	ng/ul	95
42) 2,4,5-Trichlorophenol	12.828	196	477022	38.763	ng/ul	94
43) 1,1'-Biphenyl	13.163	154	1705379	37.028	ng/ul	98
44) 2-Chloronaphthalene	13.204	162	1368603	37.749	ng/ul	100
45) 2-Nitroaniline	13.416	65	390339	40.456	ng/ul	99
47) Dimethylphthalate	13.804	163	1718984	36.886	ng/ul	99
48) 2,6-Dinitrotoluene	13.922	165	354244	40.999	ng/ul	99
50) Acenaphthylene	14.057	152	2213573	36.935	ng/ul	99
51) 3-Nitroaniline	14.246	138	373692	40.747	ng/ul	98
52) Acenaphthene	14.398	153	1459411	36.541	ng/ul	100
53) 2,4-Dinitrophenol	14.451	184	152484	38.423	ng/ul	97
55) 4-Nitrophenol	14.557	109	254946	37.290	ng/ul	98
56) Dibenzofuran	14.734	168	2008003	36.169	ng/ul	100
57) 2,4-Dinitrotoluene	14.704	165	523773	41.521	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.963	232	413381	40.447	ng/ul	99
59) Diethylphthalate	15.175	149	1767786	37.340	ng/ul	99
61) Fluorene	15.387	166	1598796	36.231	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.387	204	756481	34.942	ng/ul	99
63) 4-Nitroaniline	15.416	138	394010	44.192	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.469	198	272025	41.180	ng/ul	96
67) N-Nitrosodiphenylamine	15.598	169	1428303	37.655	ng/ul	98
68) 4-Bromophenyl-phenylether	16.281	248	477615	36.113	ng/ul	97
69) Hexachlorobenzene	16.387	284	554961	35.635	ng/ul	99
70) Atrazine	16.557	200	415131	31.576	ng/ul	97
71) Pentachlorophenol	16.734	266	355039	38.666	ng/ul	97
72) Phenanthrene	17.128	178	2635299	36.827	ng/ul	99
74) Anthracene	17.216	178	2614229	36.138	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.122	216	667349	39.001	ng/ul	98
76) Pentachlorobenzene	14.651	250	647278	37.242	ng/ul	97
77) Carbazole	17.492	167	2412538	38.029	ng/ul	98
78) Di-n-butylphthalate	18.063	149	3053842	39.459	ng/ul	100
80) Fluoranthene	19.151	202	3031125	38.829	ng/ul	99
82) Pyrene	19.516	202	3153793	38.254	ng/ul	98
83) Butylbenzylphthalate	20.428	149	1403598	44.581	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.239	252	917735	40.892	ng/ul	98
85) Benzo(a)anthracene	21.310	228	3022801	37.083	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.239	149	1994541	42.958	ng/ul	99
87) Chrysene	21.369	228	2800909	36.404	ng/ul	99
89) Di-n-octyl phthalate	22.363	149	3511816	50.673	ng/ul	100
90) Benzo(b)fluoranthene	23.339	252	2673543	41.512	ng/ul	98
91) Benzo(k)fluoranthene	23.398	252	2767309	42.309	ng/ul	99
93) Benzo(a)pyrene	24.133	252	2434408	40.013	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.574	276	2500358	38.019	ng/ul	99
95) Dibenzo(a,h)anthracene	27.645	278	2069329	37.376	ng/ul	97
96) Benzo(g,h,i)perylene	28.610	276	1956834	37.901	ng/ul	97

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



#2
1,4-Dioxane
Concen: 13.775 ng/uL
RT: 3.228 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

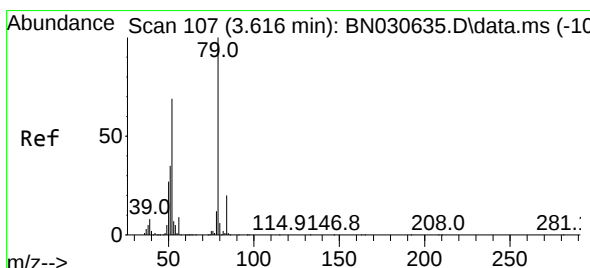
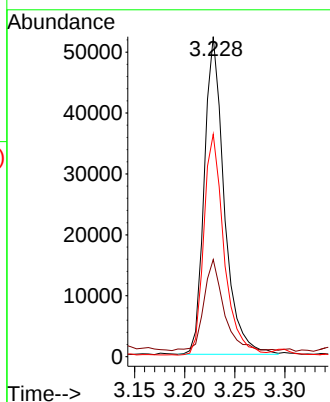
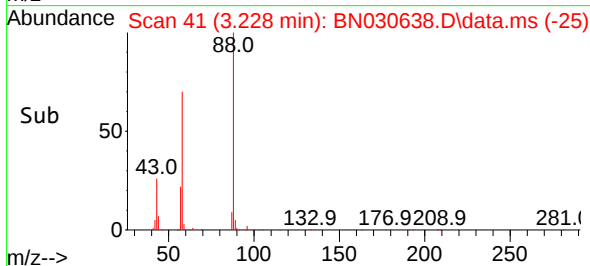
Instrument :
BNA_N
ClientSampleId :
SLCS947



Tgt Ion: 88 Resp: 7251
Ion Ratio Lower Upper
88 100
43 30.4 23.8 35.8
58 69.5 56.6 84.8

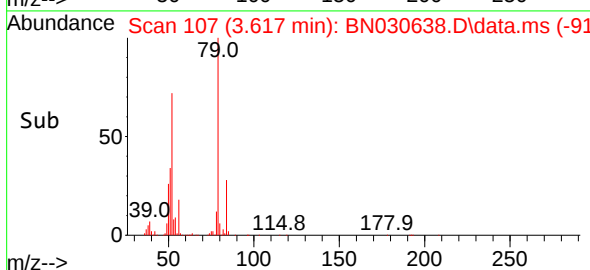
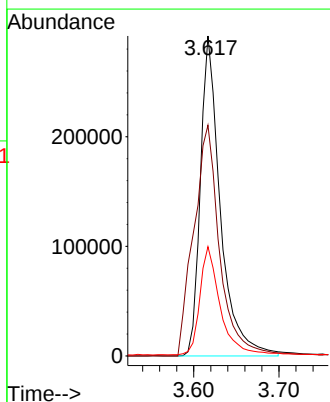
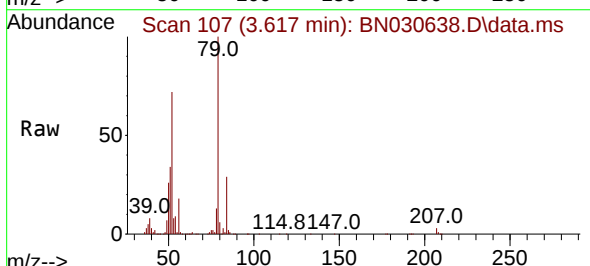
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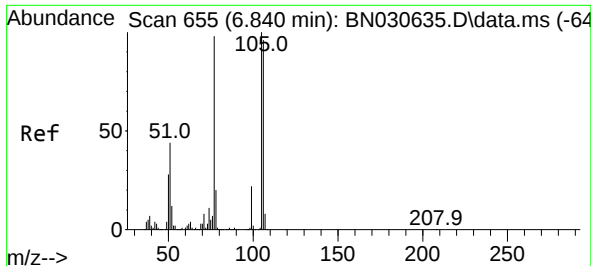
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#5
Pyridine
Concen: 32.057 ng/uL
RT: 3.617 min Scan# 107
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

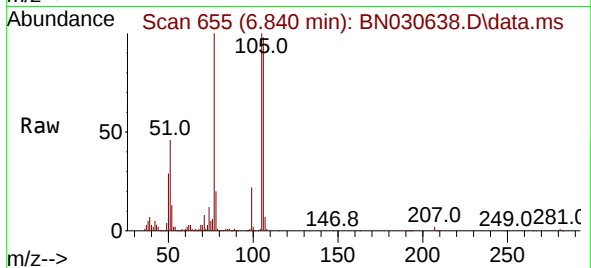
Tgt Ion: 79 Resp: 476599
Ion Ratio Lower Upper
79 100
52 72.1 56.2 84.4
51 34.1 27.0 40.4





#6
Benzaldehyde
Concen: 41.382 ng/ul
RT: 6.840 min Scan# 655
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

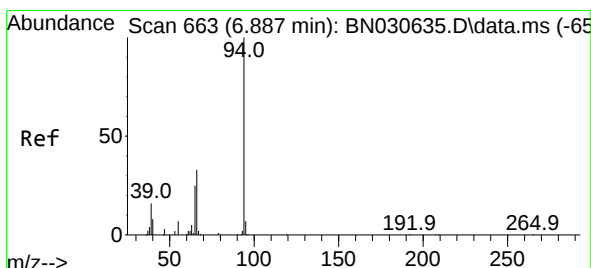
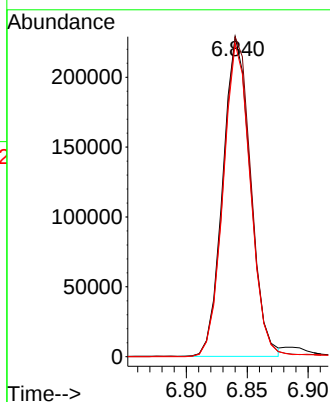
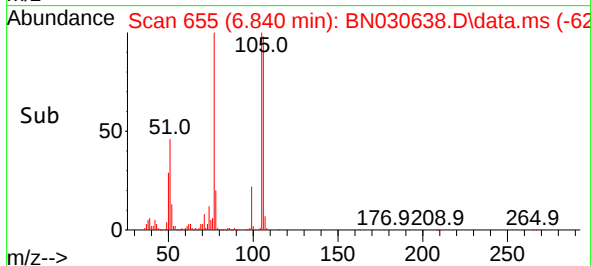
Instrument :
BNA_N
ClientSampleId :
SLCS947



Tgt Ion: 77 Resp: 35918
Ion Ratio Lower Upper
77 100
105 100.0 78.1 117.1
106 97.9 75.6 113.4

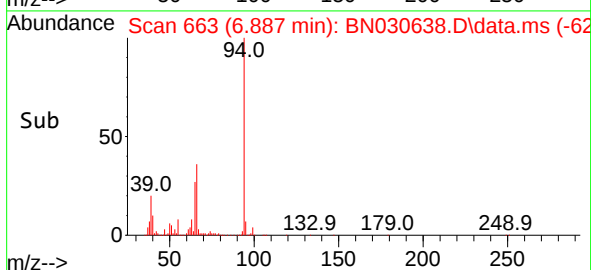
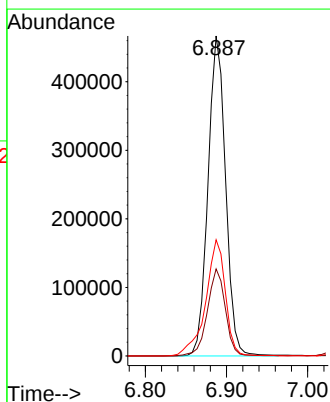
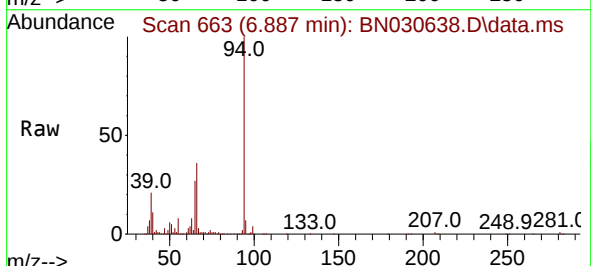
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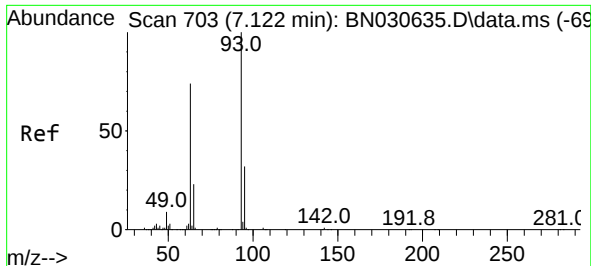
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#8
Phenol
Concen: 36.137 ng/ul
RT: 6.887 min Scan# 663
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

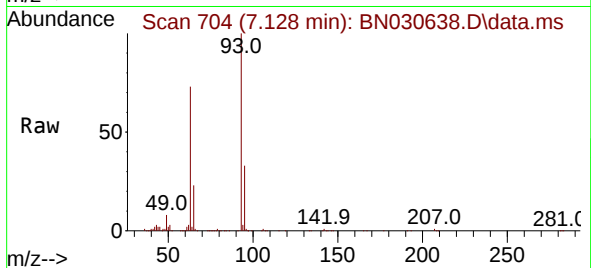
Tgt Ion: 94 Resp: 701646
Ion Ratio Lower Upper
94 100
65 27.2 21.4 32.0
66 36.3 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 35.920 ng/ul
RT: 7.128 min Scan# 703
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

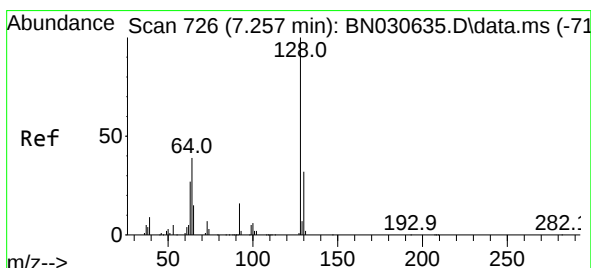
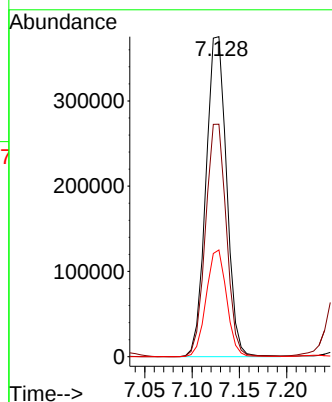
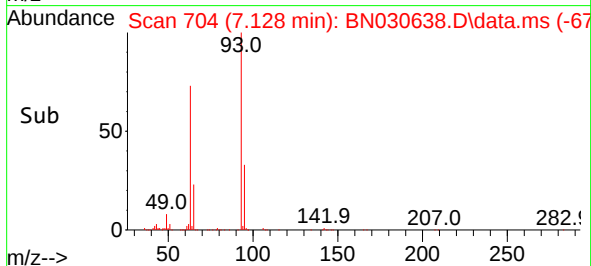
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion: 93 Resp: 56873
Ion Ratio Lower Upper
93 100
63 72.6 58.2 87.4
95 33.4 26.0 39.0

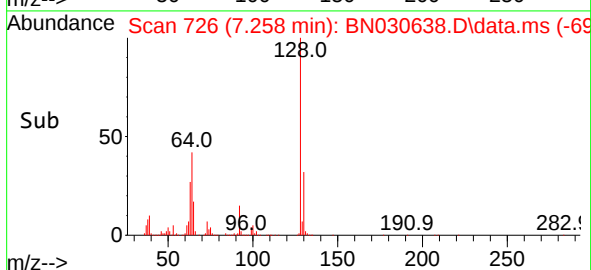
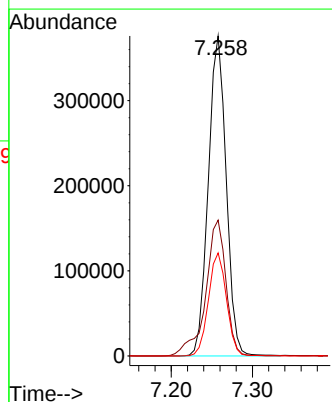
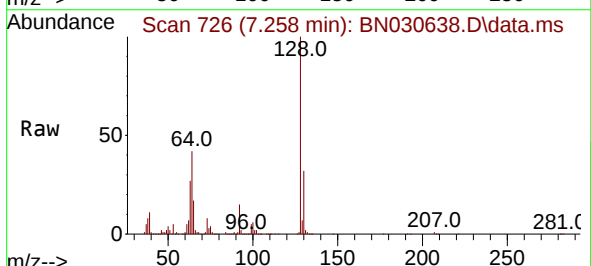
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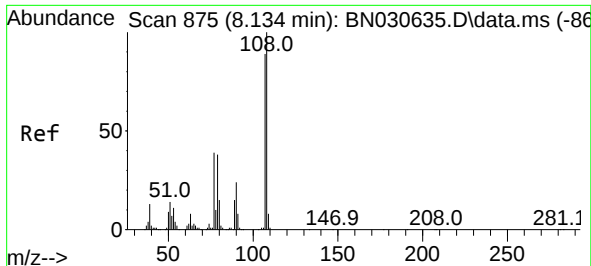
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#12
2-Chlorophenol
Concen: 37.966 ng/ul
RT: 7.258 min Scan# 726
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

Tgt Ion:128 Resp: 575844
Ion Ratio Lower Upper
128 100
64 42.5 37.0 55.4
130 32.2 26.3 39.5





#13

2-Methylphenol

Concen: 36.016 ng/ul

RT: 8.134 min Scan# 81

Delta R.T. 0.000 min

Lab File: BN030638.D

Acq: 03 Apr 2024 22:04

Instrument :

BNA_N

ClientSampleId :

SLCS947

Tgt Ion:108 Resp: 538859

Ion Ratio Lower Upper

108 100

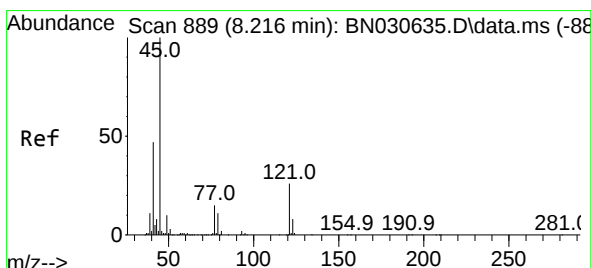
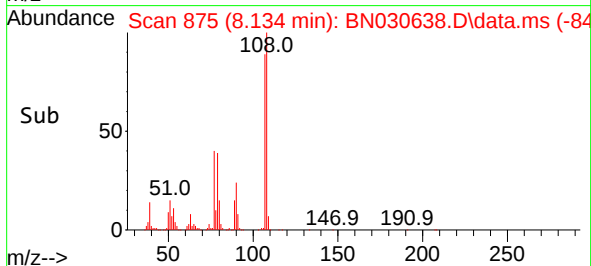
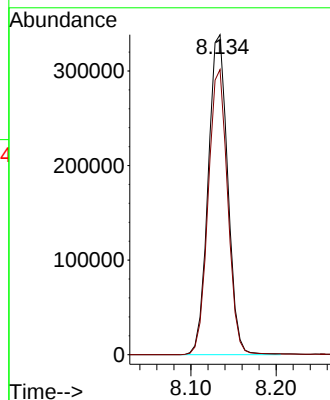
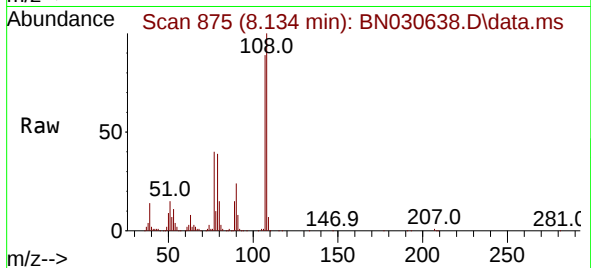
107 89.1 71.8 107.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 34.113 ng/ul

RT: 8.216 min Scan# 889

Delta R.T. -0.006 min

Lab File: BN030638.D

Acq: 03 Apr 2024 22:04

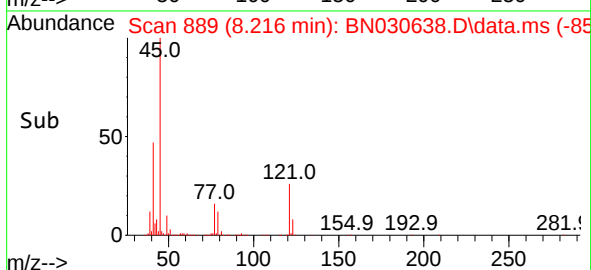
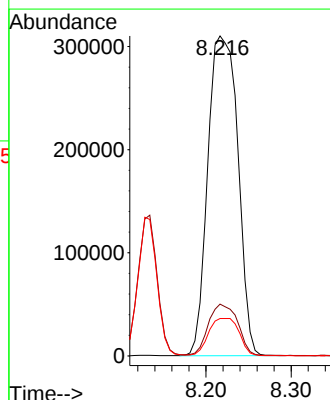
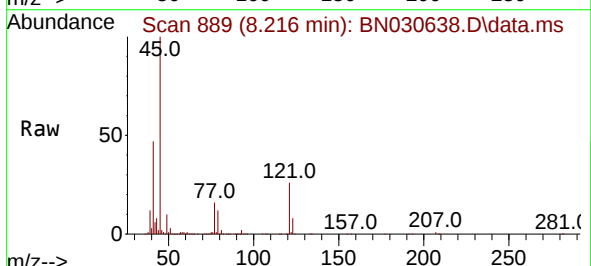
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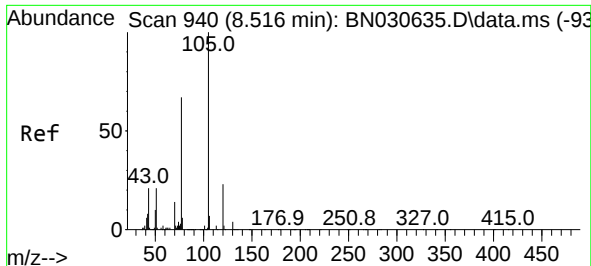
Ion Ratio Lower Upper

45 100

77 16.2 12.1 18.1

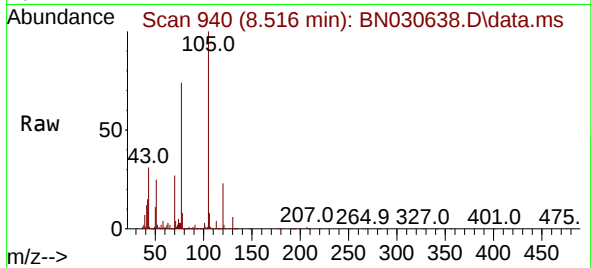
79 11.7 8.6 13.0





#16
Acetophenone
Concen: 34.996 ng/ul
RT: 8.516 min Scan# 940
Delta R.T. 0.000 min
Lab File: BN030638.D
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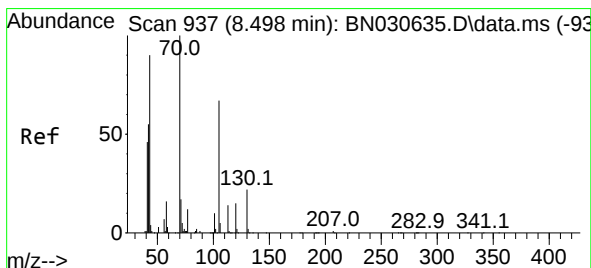
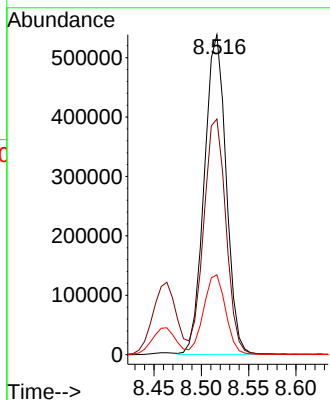
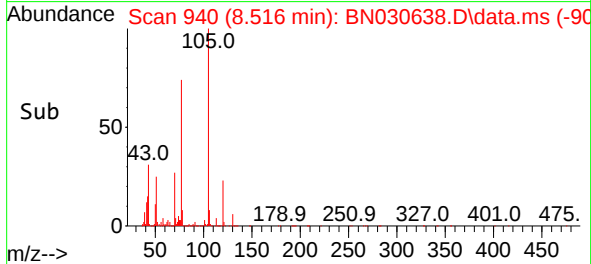
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BNA_N
ClientSampleId :
SLCS947



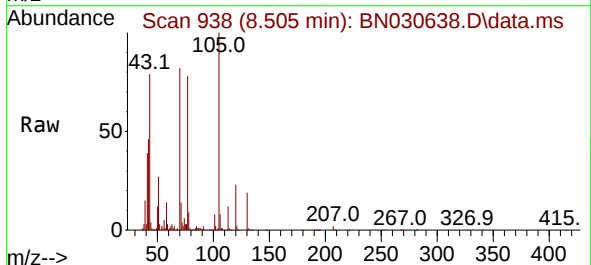
Tgt Ion:105 Resp: 863094
Ion Ratio Lower Upper
105 100
77 73.6 61.2 91.8
51 25.0 21.0 31.4

Manual Integrations
APPROVED

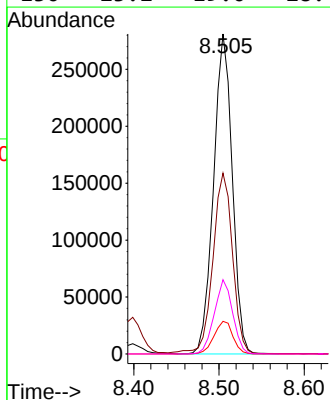
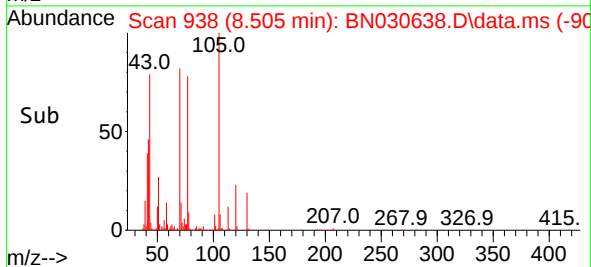
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

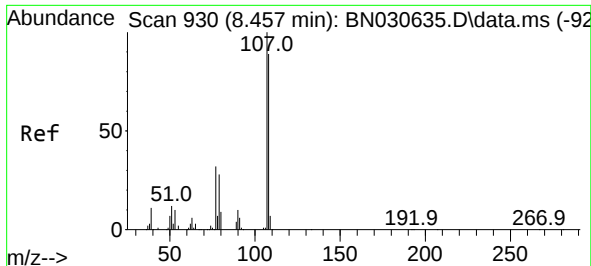


#17
N-Nitroso-di-n-propylamine
Concen: 34.566 ng/ul
RT: 8.505 min Scan# 938
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04



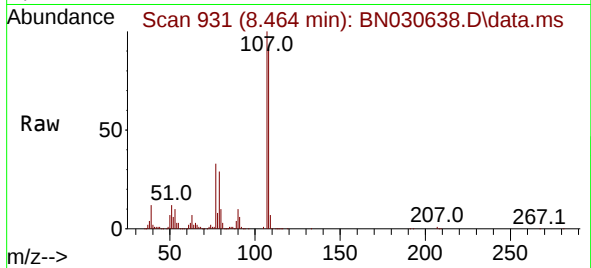
Tgt Ion: 70 Resp: 429367
Ion Ratio Lower Upper
70 100
42 56.5 47.4 71.0
101 10.2 7.9 11.9
130 23.2 19.0 28.4





#18
4-Methylphenol
Concen: 35.292 ng/ul
RT: 8.464 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

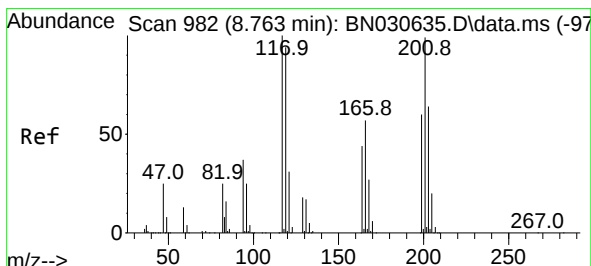
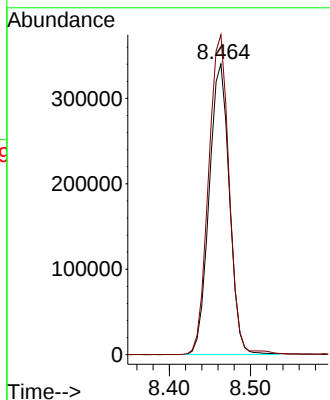
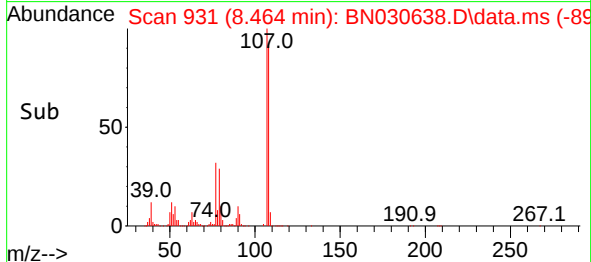
Instrument :
BNA_N
ClientSampleId :
SLCS947



Tgt Ion:108 Resp: 591115
Ion Ratio Lower Upper
108 100
107 110.1 88.1 132.1

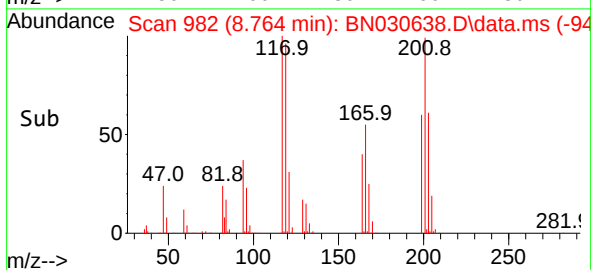
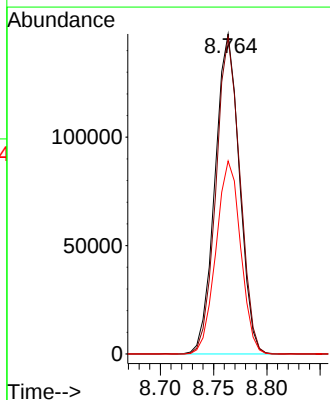
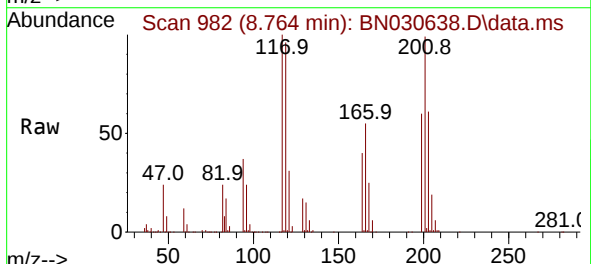
Manual Integrations
APPROVED

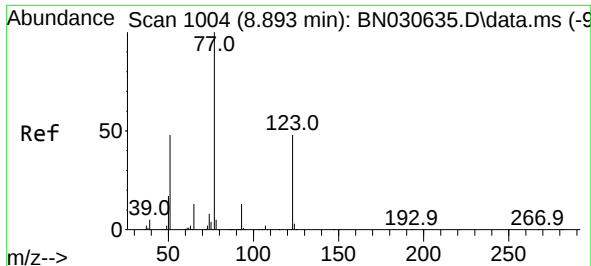
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#19
Hexachloroethane
Concen: 36.997 ng/ul
RT: 8.764 min Scan# 982
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

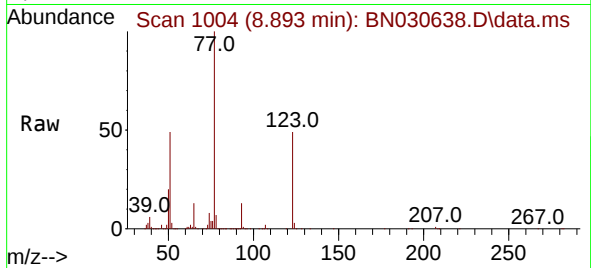
Tgt Ion:117 Resp: 235264
Ion Ratio Lower Upper
117 100
201 99.0 76.5 114.7
199 60.3 48.5 72.7





#22
Nitrobenzene
Concen: 37.345 ng/ul
RT: 8.893 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

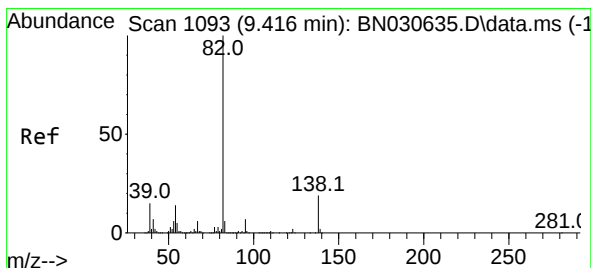
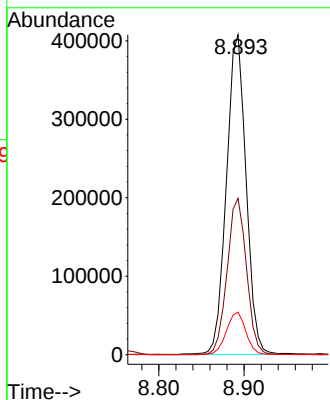
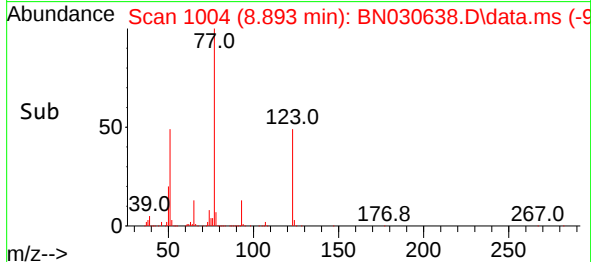
Instrument :
BNA_N
ClientSampleId :
SLCS947



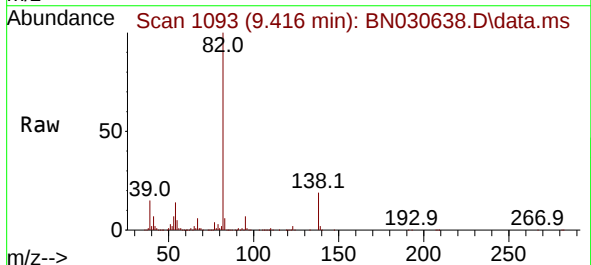
Tgt Ion: 77 Resp: 650290
Ion Ratio Lower Upper
77 100
123 48.8 37.5 56.3
65 13.3 10.6 15.8

Manual Integrations
APPROVED

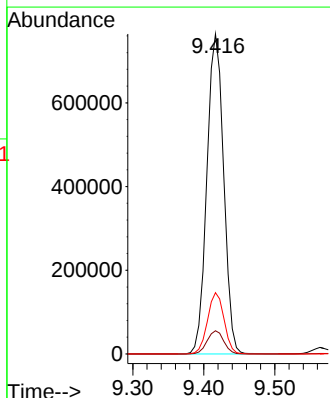
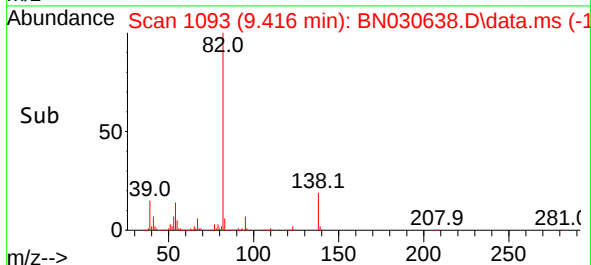
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

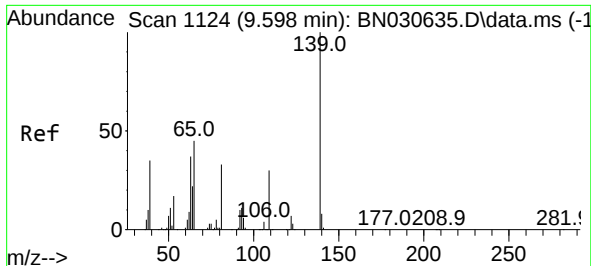


#23
Isophorone
Concen: 36.163 ng/ul
RT: 9.416 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04



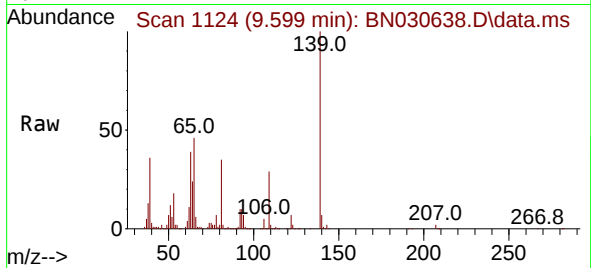
Tgt Ion: 82 Resp: 1255838
Ion Ratio Lower Upper
82 100
95 7.2 5.7 8.5
138 19.1 14.6 21.8





#25
2-Nitrophenol
Concen: 42.330 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

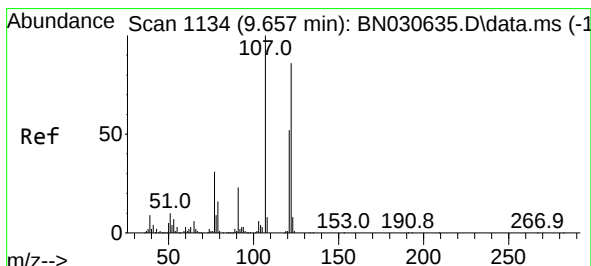
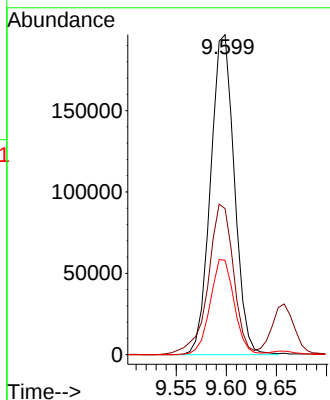
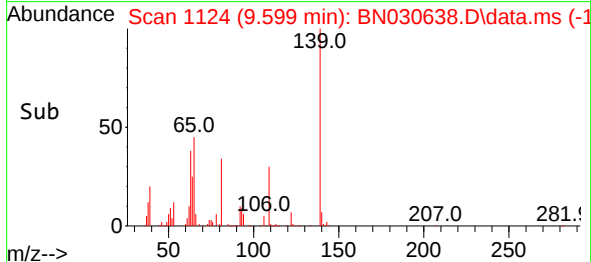
Instrument :
BNA_N
ClientSampleId :
SLCS947



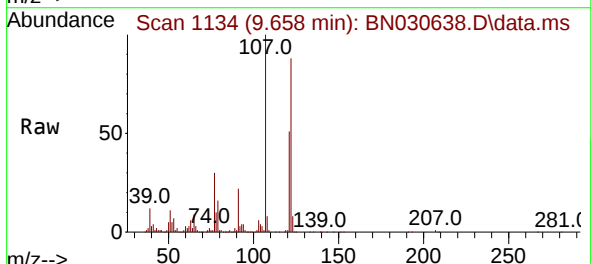
Tgt Ion:139 Resp: 32464
Ion Ratio Lower Upper
139 100
65 45.6 39.5 59.3
109 29.5 23.8 35.8

Manual Integrations
APPROVED

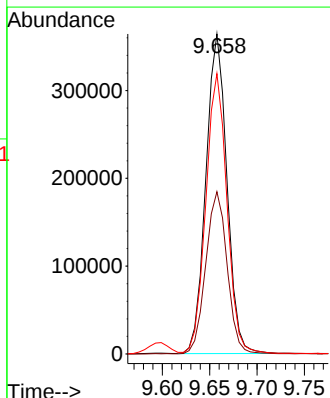
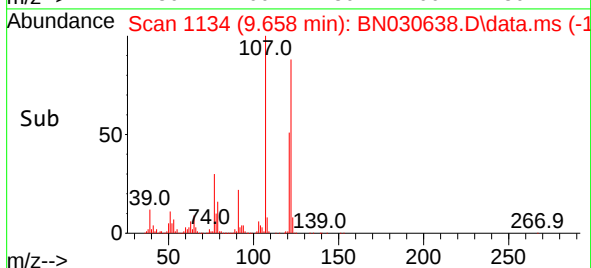
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

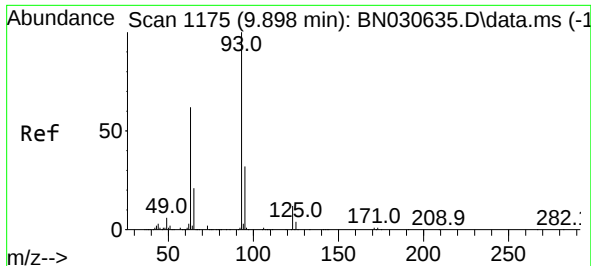


#26
2,4-Dimethylphenol
Concen: 33.005 ng/ul
RT: 9.658 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04



Tgt Ion:107 Resp: 562600
Ion Ratio Lower Upper
107 100
121 50.7 41.6 62.4
122 87.6 71.3 106.9





#27

Bis(2-Chloroethoxy)methane

Concen: 35.679 ng/ul

RT: 9.899 min Scan# 1175

Delta R.T. -0.006 min

Lab File: BN030638.D

Acq: 03 Apr 2024 22:04

Instrument :

BNA_N

ClientSampleId :

SLCS947

Tgt Ion: 93 Resp: 787770

Ion Ratio Lower Upper

93 100

95 31.8 25.4 38.0

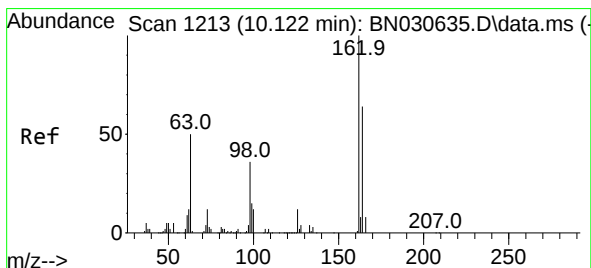
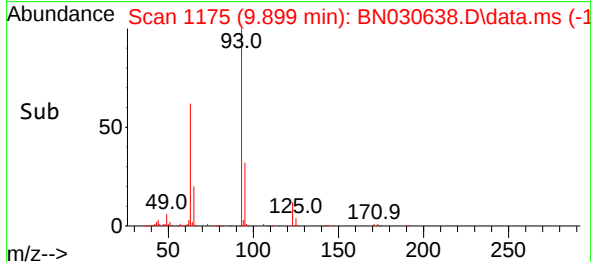
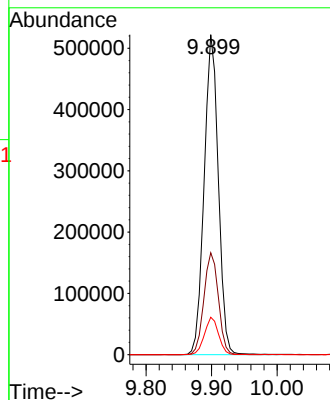
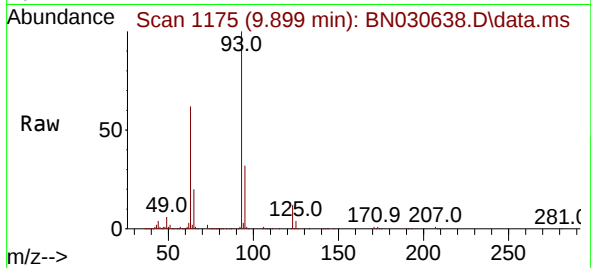
123 11.7 9.4 14.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/04/2024

Supervised By :mohammad ahmed 04/06/2024



#29

2,4-Dichlorophenol

Concen: 37.396 ng/ul

RT: 10.122 min Scan# 1213

Delta R.T. -0.006 min

Lab File: BN030638.D

Acq: 03 Apr 2024 22:04

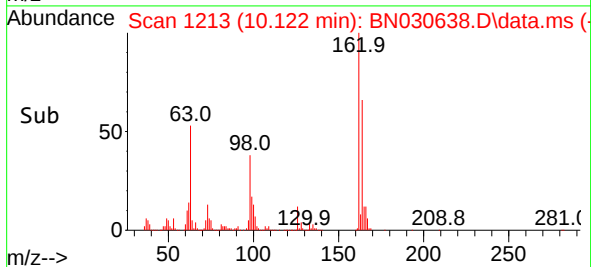
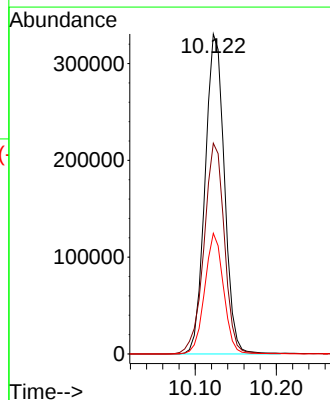
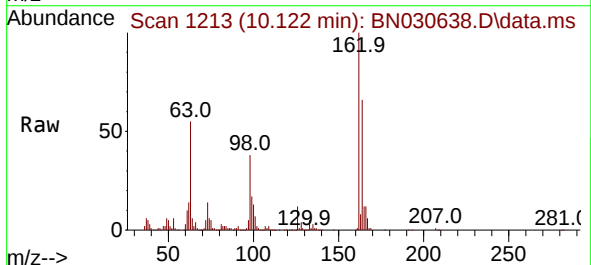
Tgt Ion:162 Resp: 545299

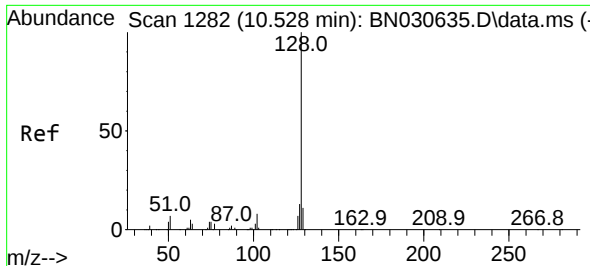
Ion Ratio Lower Upper

162 100

164 65.9 51.8 77.8

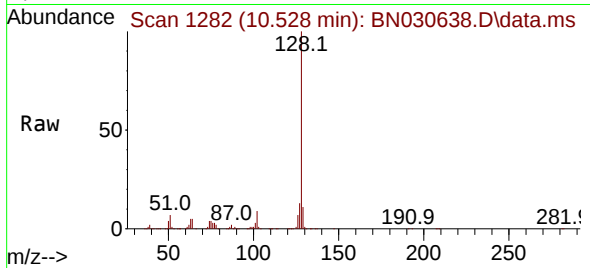
98 37.7 28.0 42.0





#30
Naphthalene
Concen: 36.566 ng/ul
RT: 10.528 min Scan# 1282
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

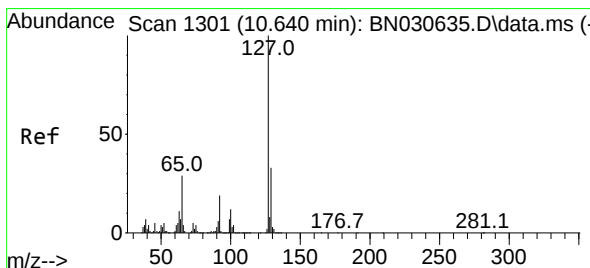
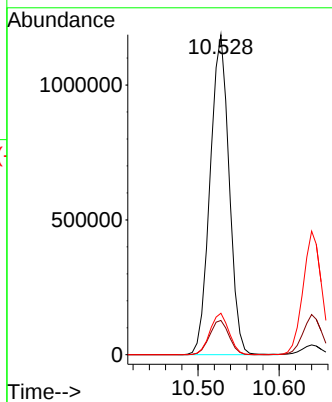
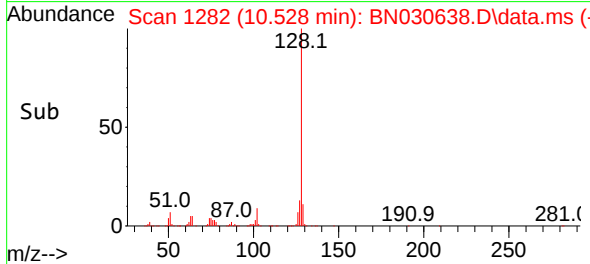
Instrument :
BNA_N
ClientSampleId :
SLCS947



Tgt Ion:128 Resp: 192844
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 12.9 10.5 15.7

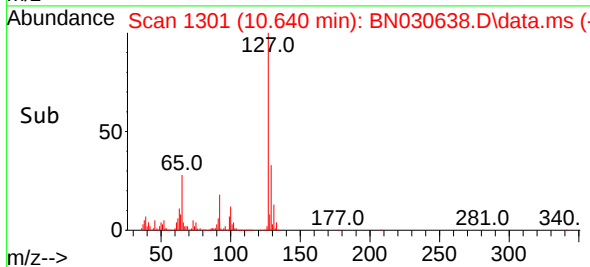
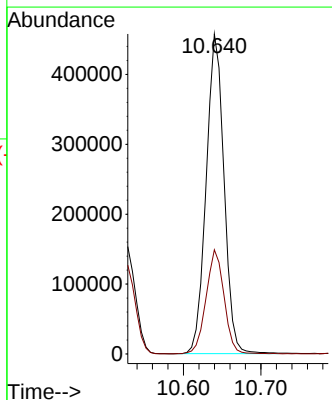
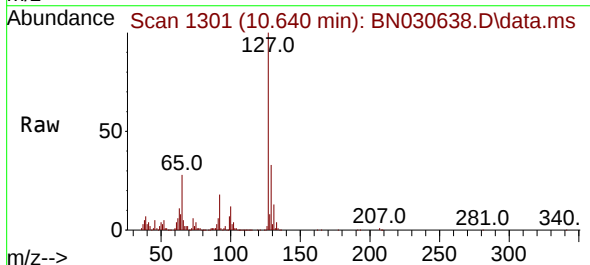
Manual Integrations
APPROVED

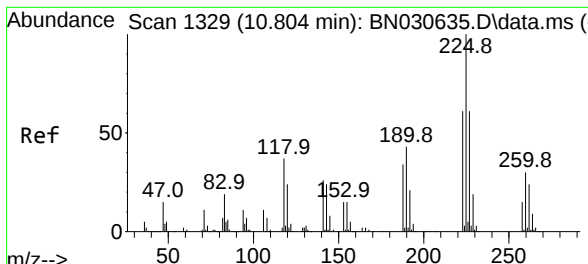
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#32
4-Chloroaniline
Concen: 32.310 ng/ul
RT: 10.640 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

Tgt Ion:127 Resp: 732352
Ion Ratio Lower Upper
127 100
129 32.6 25.3 37.9





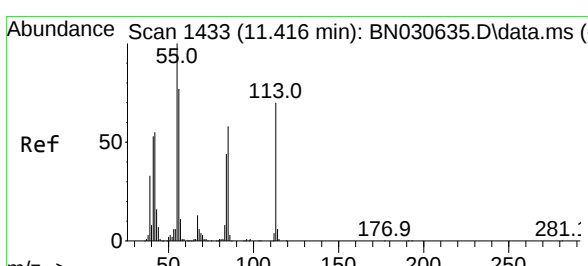
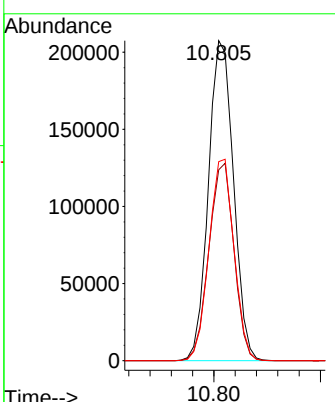
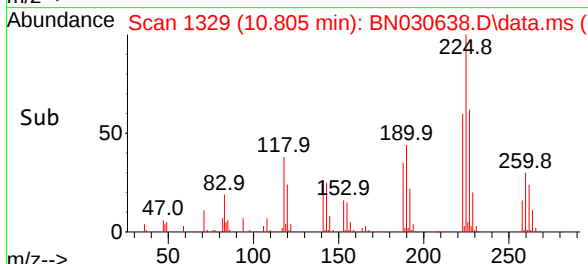
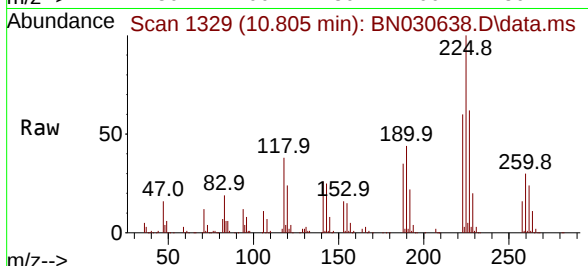
#33
 Hexachlorobutadiene
 Concen: 36.954 ng/ul
 RT: 10.805 min Scan# 1329
 Delta R.T. -0.012 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

Instrument : BNA_N
 ClientSampleId : SLCS947

Tgt Ion:	225	Resp:	33918
Ion Ratio	Lower	Upper	
225	100		
223	59.6	50.9	76.3
227	62.2	51.6	77.4

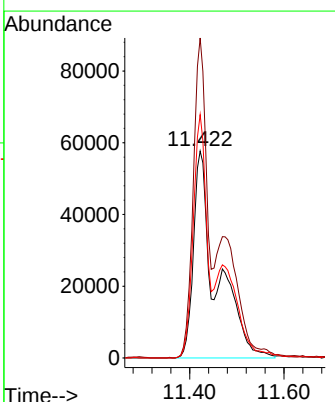
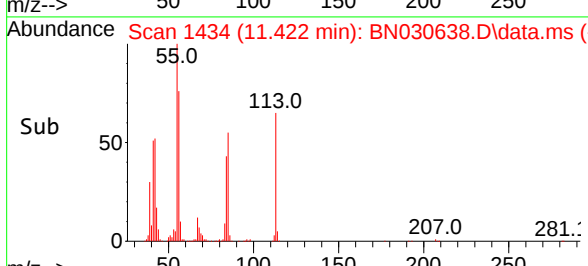
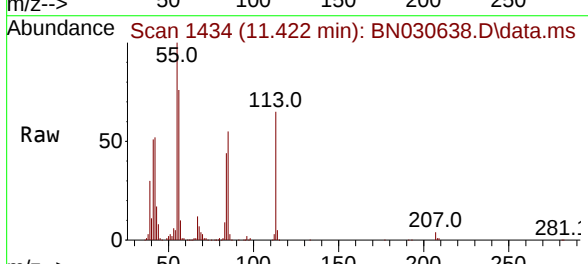
Manual Integrations
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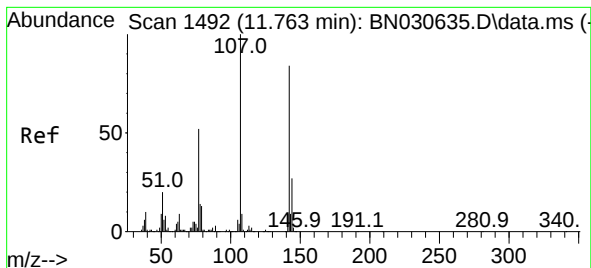
Reviewed By :Yogesh Patel 04/04/2024
 Supervised By :mohammad ahmed 04/06/2024



#34
 Caprolactam
 Concen: 35.650 ng/ul m
 RT: 11.422 min Scan# 1434
 Delta R.T. 0.006 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

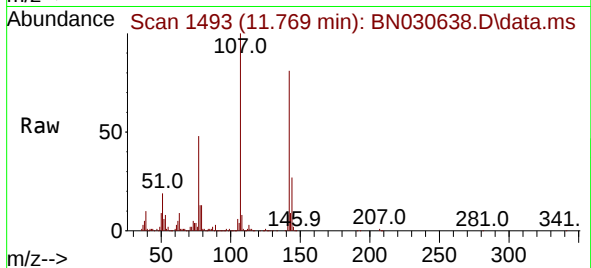
Tgt Ion:	113	Resp:	194203
Ion Ratio	Lower	Upper	
113	100		
55	154.7	124.7	187.1
56	117.6	90.6	135.8





#35
4-Chloro-3-methylphenol
Concen: 37.621 ng/ul
RT: 11.769 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

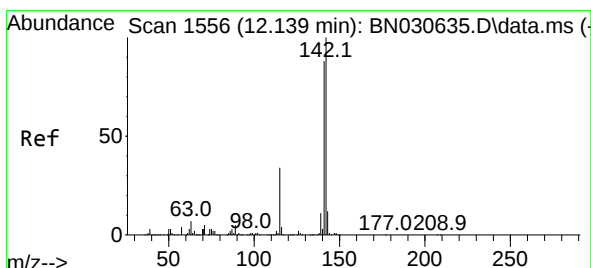
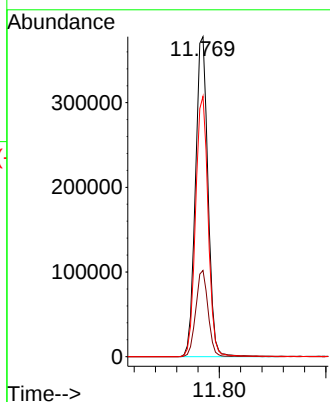
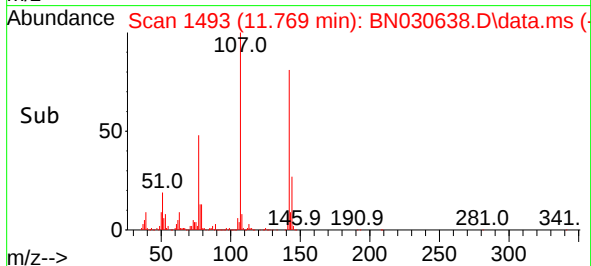
Instrument :
BNA_N
ClientSampleId :
SLCS947



Tgt Ion:107 Resp: 61787
Ion Ratio Lower Upper
107 100
144 26.9 21.4 32.0
142 81.3 65.9 98.9

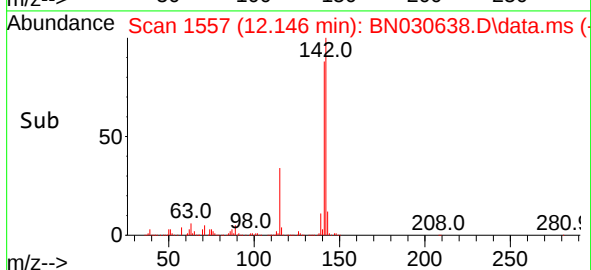
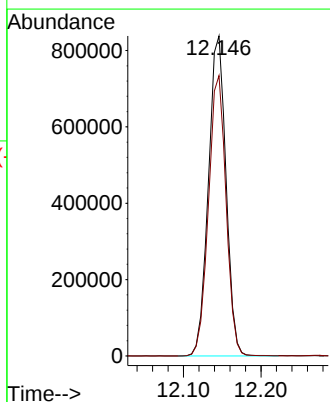
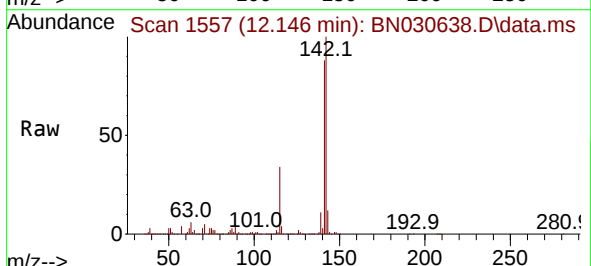
Manual Integrations
APPROVED

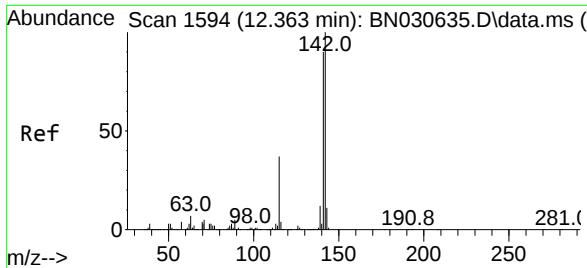
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#36
2-Methylnaphthalene
Concen: 35.870 ng/ul
RT: 12.146 min Scan# 1557
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

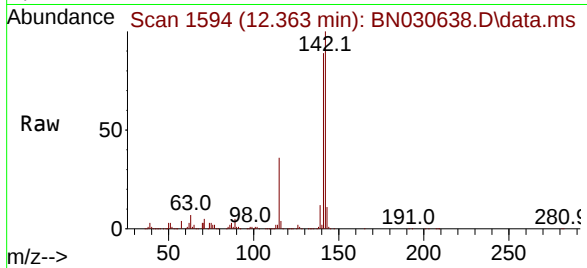
Tgt Ion:142 Resp: 1321129
Ion Ratio Lower Upper
142 100
141 87.6 70.8 106.2





#37
1-Methylnaphthalene
Concen: 35.341 ng/ul
RT: 12.363 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

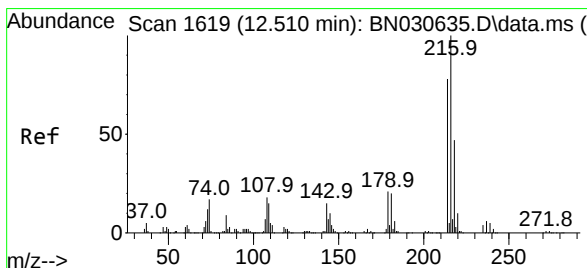
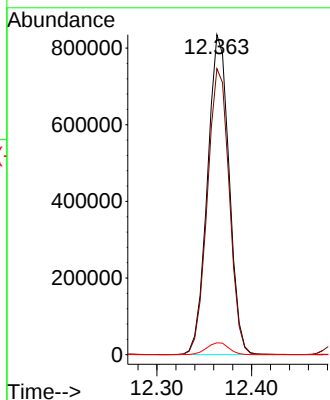
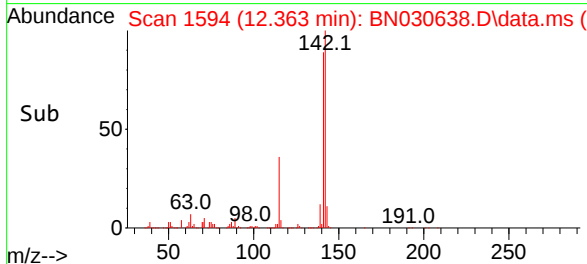
Instrument :
BNA_N
ClientSampleId :
SLCS947



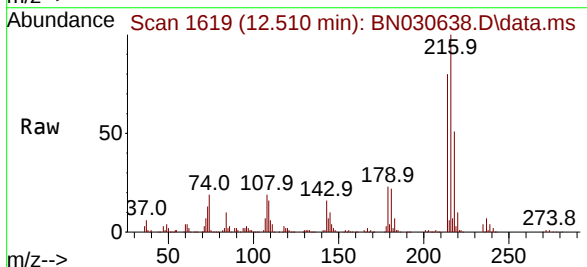
Tgt Ion:142 Resp: 1321350
Ion Ratio Lower Upper
142 100
141 89.4 73.0 109.4
116 3.7 2.9 4.3

Manual Integrations
APPROVED

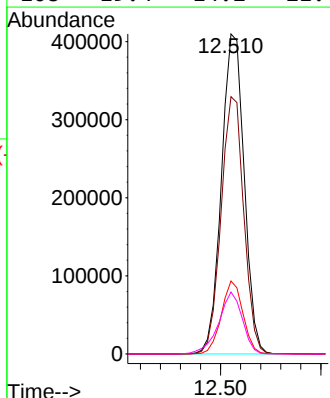
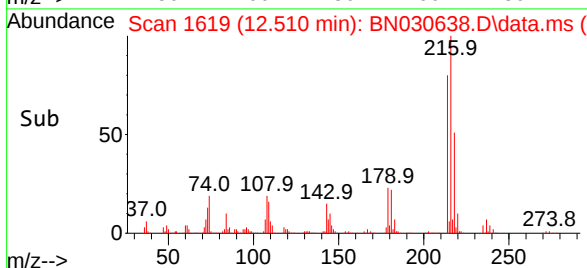
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

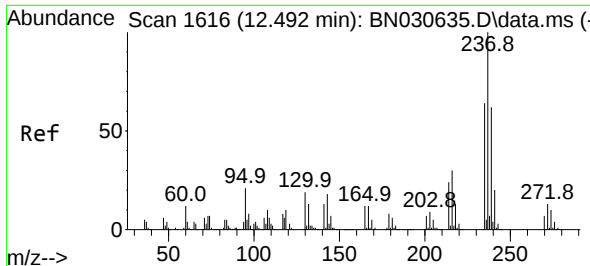


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.989 ng/ul
RT: 12.510 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04



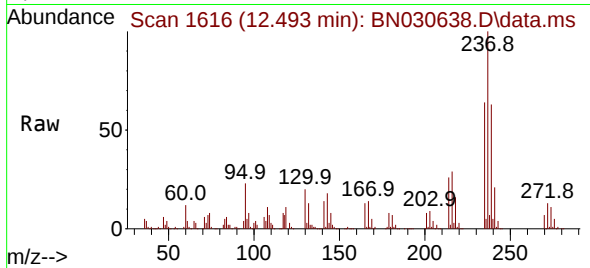
Tgt Ion:216 Resp: 645005
Ion Ratio Lower Upper
216 100
214 80.4 60.9 91.3
179 22.8 17.4 26.0
108 19.4 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 32.515 ng/ul
RT: 12.493 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

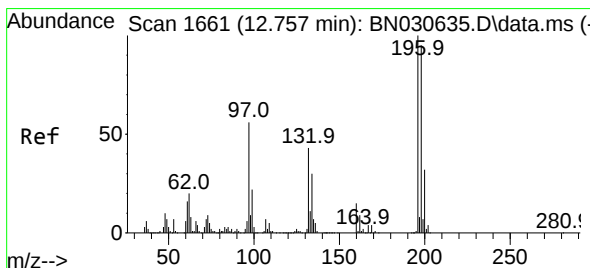
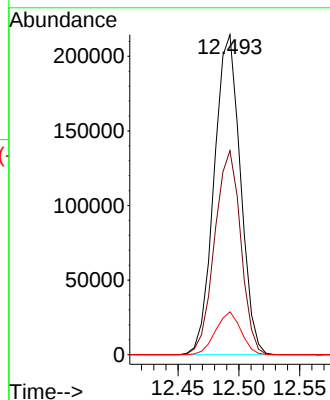
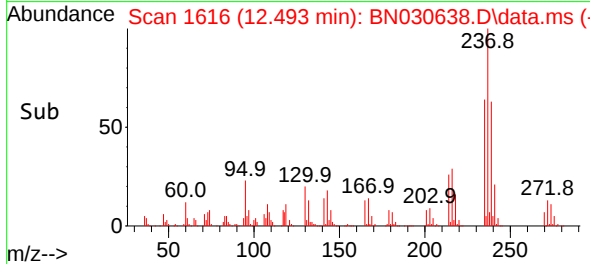
Instrument :
BNA_N
ClientSampleId :
SLCS947



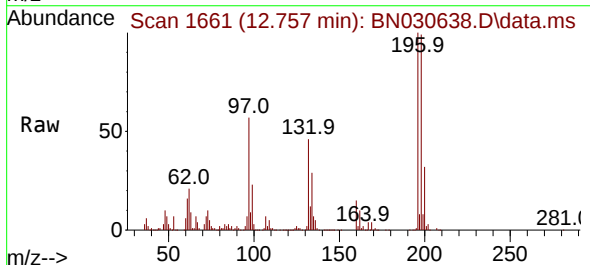
Tgt Ion:237 Resp: 32199
Ion Ratio Lower Upper
237 100
235 63.8 50.6 76.0
272 13.4 10.2 15.4

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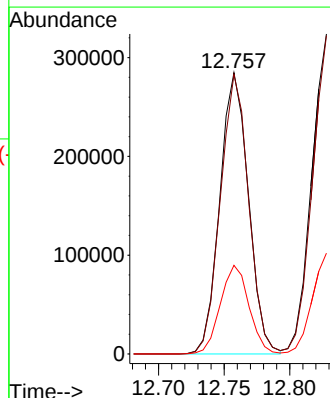
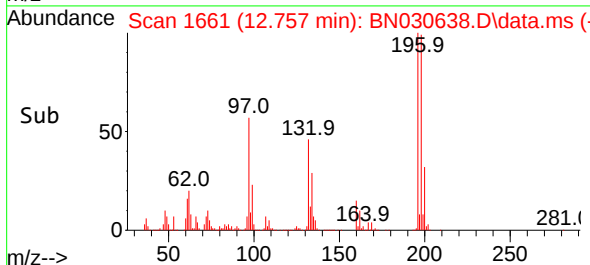
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

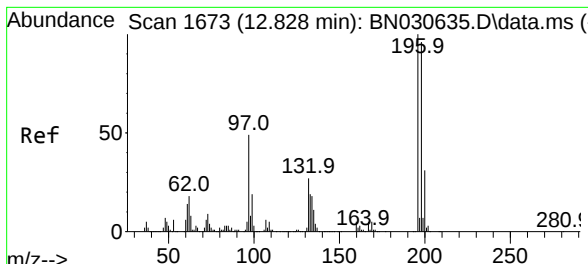


#41
2,4,6-Trichlorophenol
Concen: 39.627 ng/ul
RT: 12.757 min Scan# 1661
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04



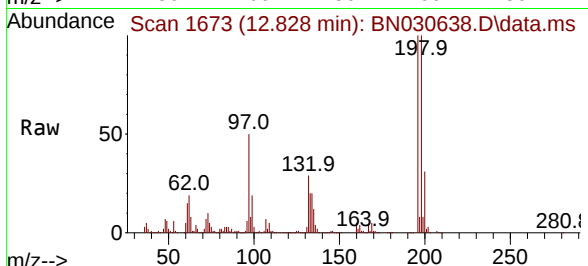
Tgt Ion:196 Resp: 431809
Ion Ratio Lower Upper
196 100
198 99.3 74.6 111.8
200 31.5 24.8 37.2





#42
 2,4,5-Trichlorophenol
 Concen: 38.763 ng/ul
 RT: 12.828 min Scan# 1673
 Delta R.T. 0.000 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

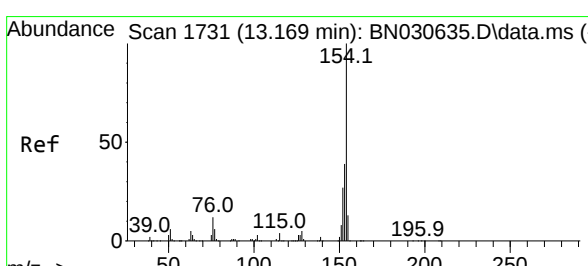
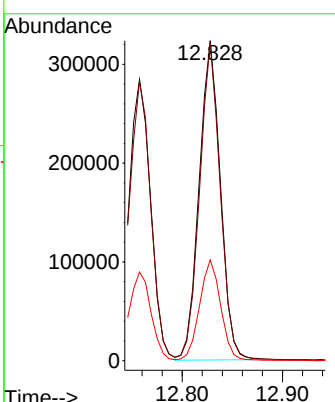
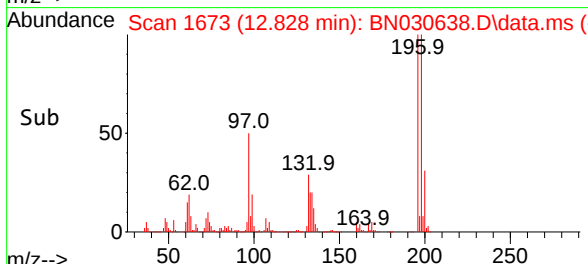
Instrument : BNA_N
 ClientSampleId : SLCS947



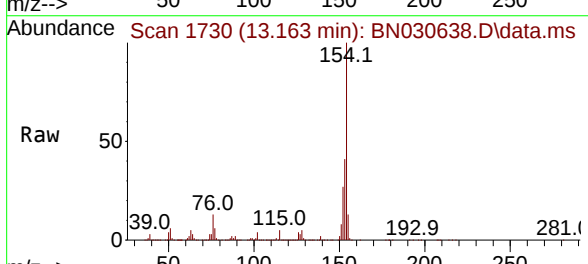
Tgt Ion:196 Resp: 47702

Ion	Ratio	Lower	Upper
196	100		
198	99.5	73.0	109.6
200	31.5	25.2	37.8

Manual Integrations
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 Reviewed By :Yogesh Patel 04/04/2024
 Supervised By :mohammad ahmed 04/06/2024

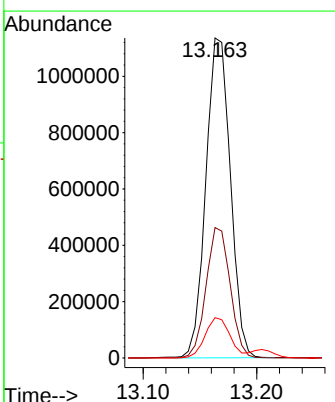
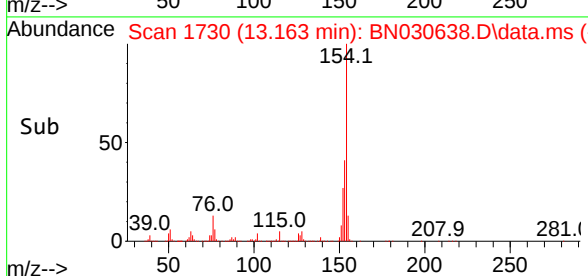


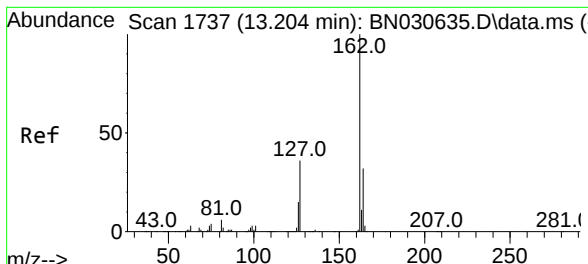
#43
 1,1'-Biphenyl
 Concen: 37.028 ng/ul
 RT: 13.163 min Scan# 1730
 Delta R.T. -0.012 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04



Tgt Ion:154 Resp: 1705379

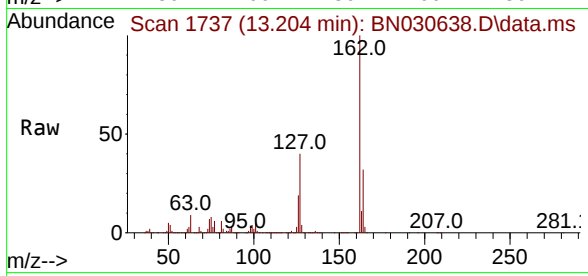
Ion	Ratio	Lower	Upper
154	100		
153	40.7	31.5	47.3
76	12.6	9.8	14.6





#44
 2-Chloronaphthalene
 Concen: 37.749 ng/ul
 RT: 13.204 min Scan# 1737
 Delta R.T. -0.006 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

Instrument : BNA_N
 ClientSampleId : SLCS947

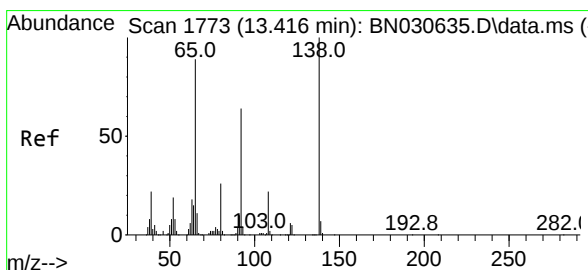
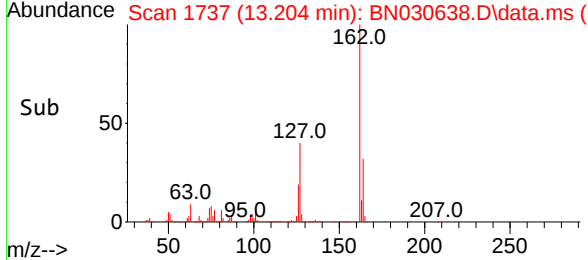
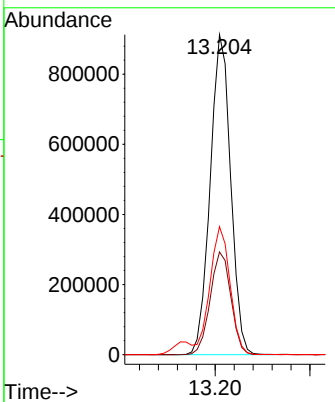


Tgt Ion: 162 Resp: 136860

Ion	Ratio	Lower	Upper
162	100		
164	32.1	25.7	38.5
127	40.0	32.2	48.2

Manual Integrations
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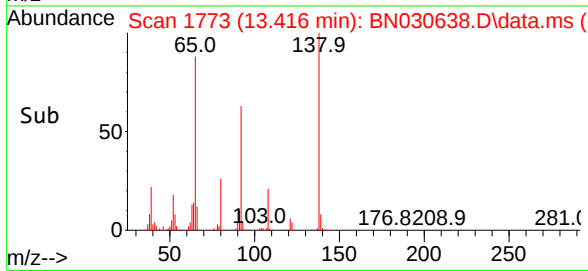
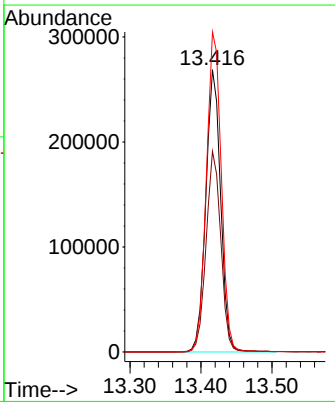
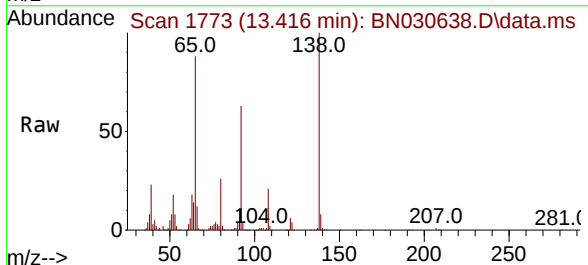
Reviewed By :Yogesh Patel 04/04/2024
 Supervised By :mohammad ahmed 04/06/2024

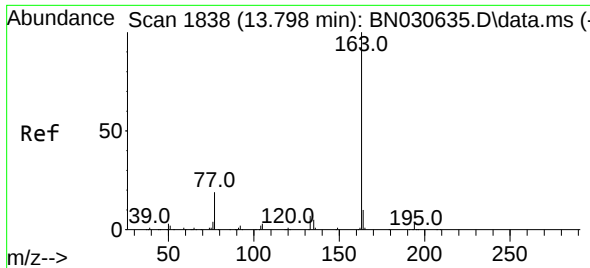


#45
 2-Nitroaniline
 Concen: 40.456 ng/ul
 RT: 13.416 min Scan# 1773
 Delta R.T. -0.006 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

Tgt Ion: 65 Resp: 390339

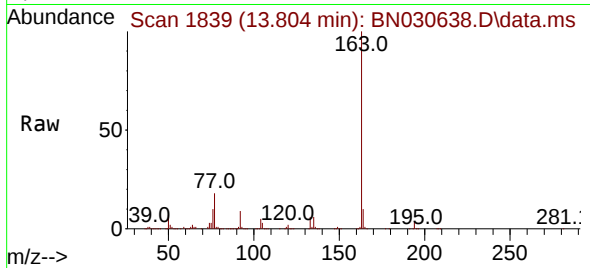
Ion	Ratio	Lower	Upper
65	100		
92	71.1	57.7	86.5
138	113.4	90.6	135.8





#47
Dimethylphthalate
Concen: 36.886 ng/ul
RT: 13.804 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

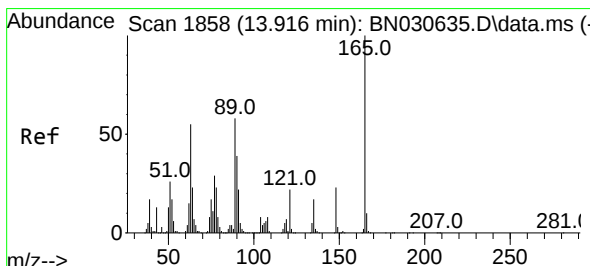
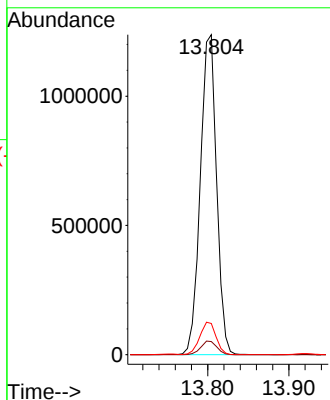
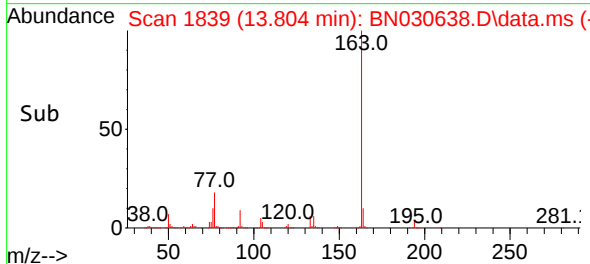
Instrument :
BNA_N
ClientSampleId :
SLCS947



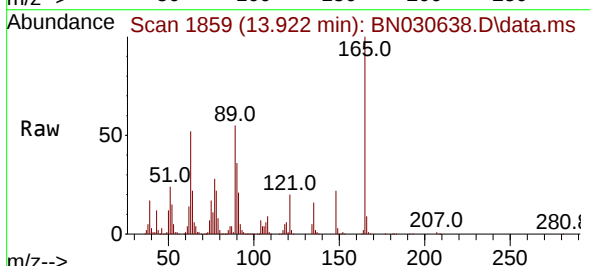
Tgt Ion:163 Resp: 1718984
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.7 8.2 12.4

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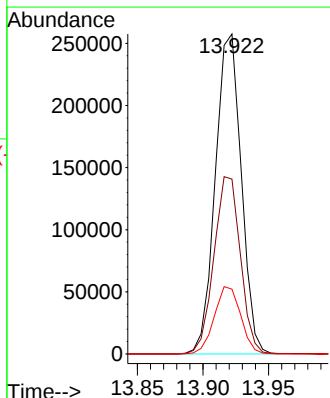
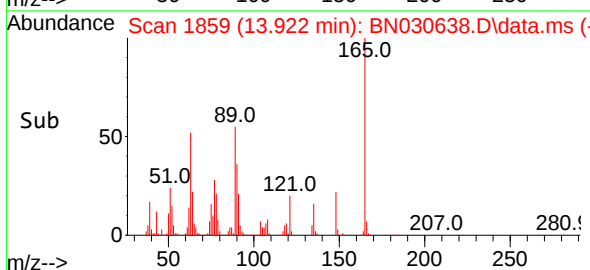
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

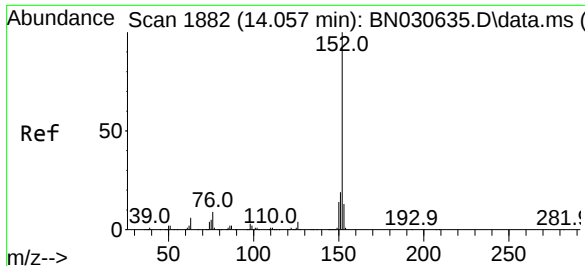


#48
2,6-Dinitrotoluene
Concen: 40.999 ng/ul
RT: 13.922 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04



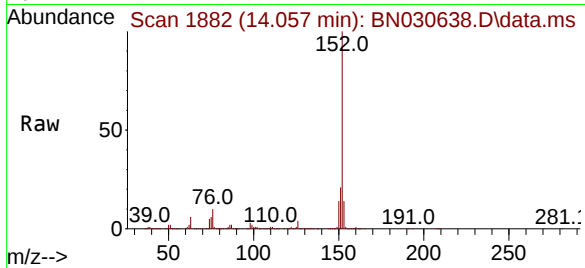
Tgt Ion:165 Resp: 354244
Ion Ratio Lower Upper
165 100
89 54.6 43.5 65.3
121 20.3 15.7 23.5





#50
Acenaphthylene
Concen: 36.935 ng/ul
RT: 14.057 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

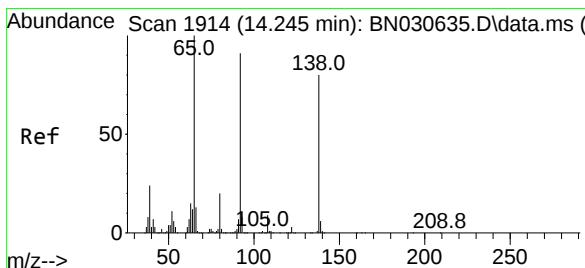
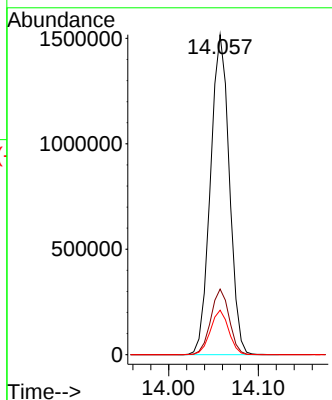
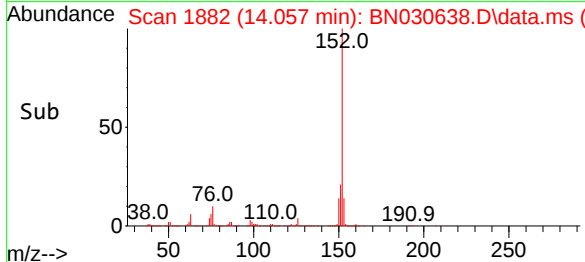
Instrument : BNA_N
ClientSampleId : SLCS947



Tgt Ion:152 Resp: 221357
Ion Ratio Lower Upper
152 100
151 20.5 15.8 23.8
153 13.9 10.7 16.1

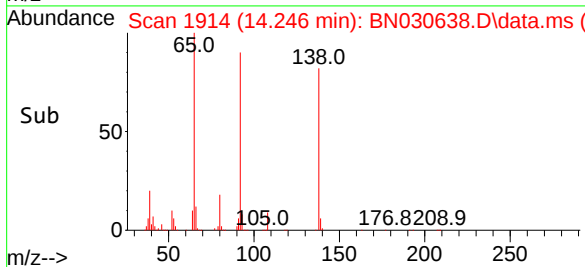
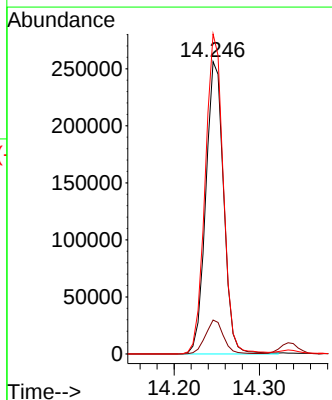
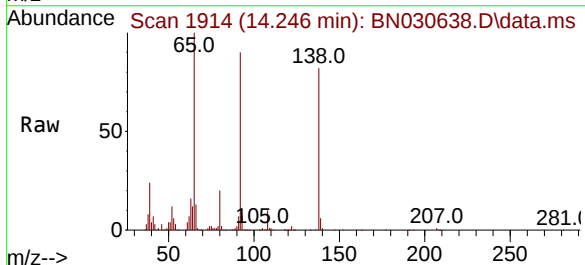
Manual Integrations
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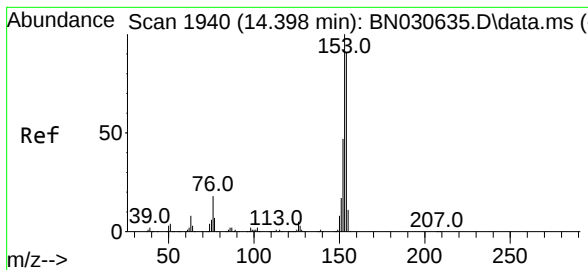
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#51
3-Nitroaniline
Concen: 40.747 ng/ul
RT: 14.246 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

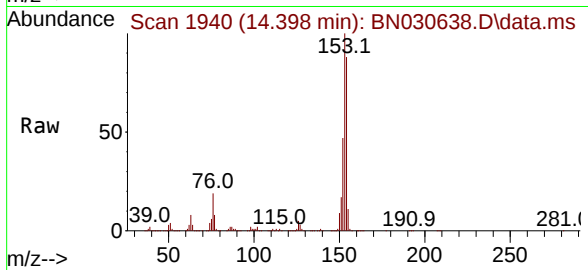
Tgt Ion:138 Resp: 373692
Ion Ratio Lower Upper
138 100
108 11.6 9.6 14.4
92 109.4 89.6 134.4





#52
 Acenaphthene
 Concen: 36.541 ng/ul
 RT: 14.398 min Scan# 1940
 Delta R.T. -0.006 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

Instrument : BNA_N
 ClientSampleId : SLCS947

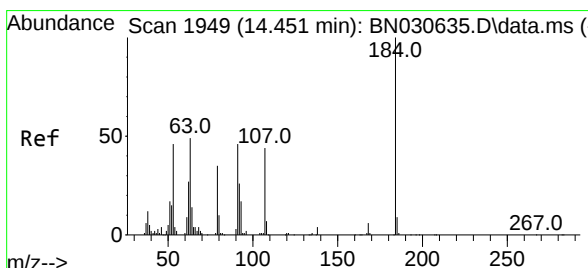
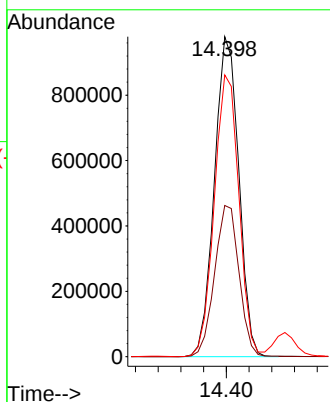
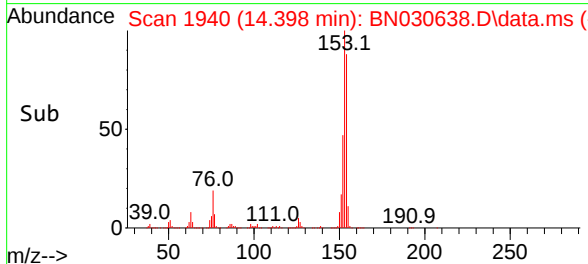


Tgt Ion:153 Resp: 145941

Ion	Ratio	Lower	Upper
153	100		
152	47.2	37.6	56.4
154	88.0	70.3	105.5

Manual Integrations
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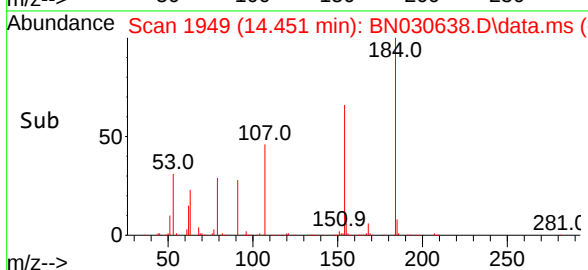
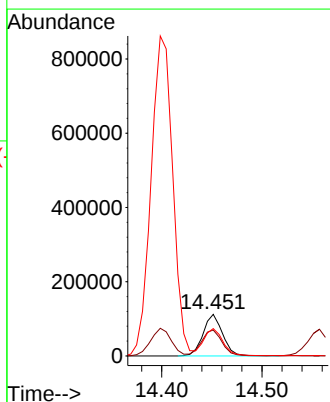
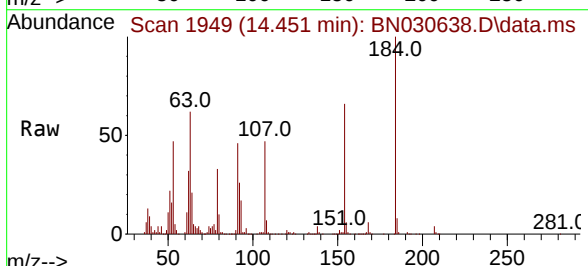
Reviewed By :Yogesh Patel 04/04/2024
 Supervised By :mohammad ahmed 04/06/2024

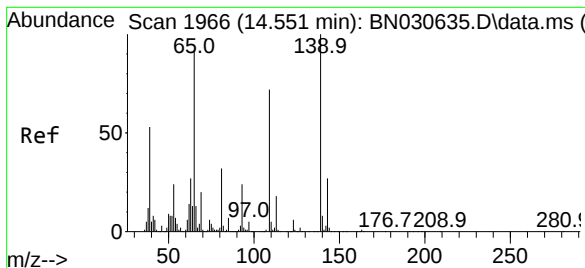


#53
 2,4-Dinitrophenol
 Concen: 38.423 ng/ul
 RT: 14.451 min Scan# 1949
 Delta R.T. 0.000 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

Tgt Ion:184 Resp: 152484

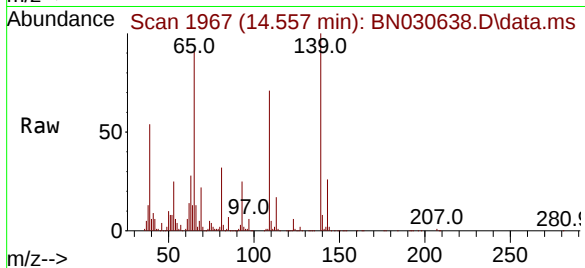
Ion	Ratio	Lower	Upper
184	100		
63	62.4	49.9	74.9
154	65.8	49.5	74.3





#55
4-Nitrophenol
Concen: 37.290 ng/ul
RT: 14.557 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

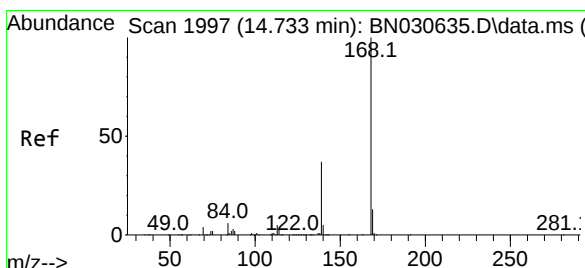
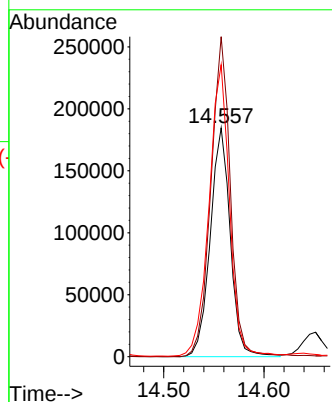
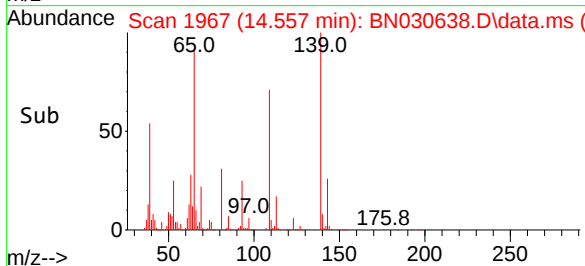
Instrument :
BNA_N
ClientSampleId :
SLCS947



Tgt Ion:109 Resp: 254940
Ion Ratio Lower Upper
109 100
139 139.9 111.8 167.6
65 127.6 98.7 148.1

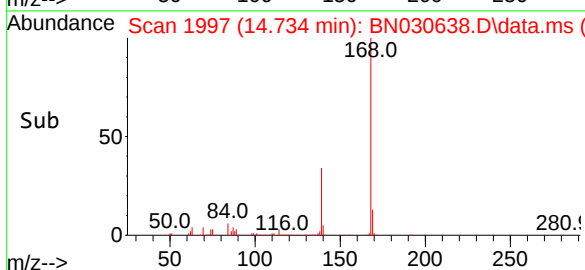
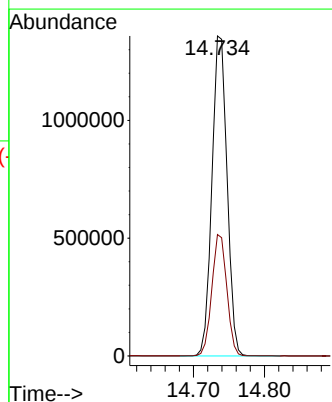
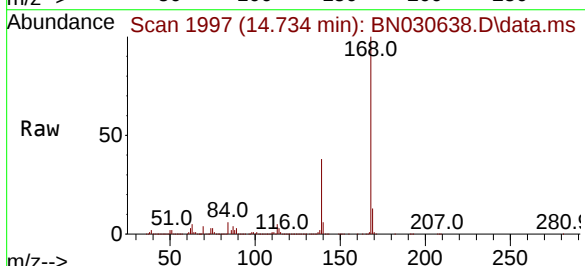
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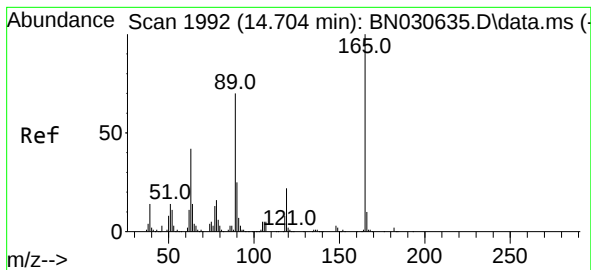
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#56
Dibenzofuran
Concen: 36.169 ng/ul
RT: 14.734 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

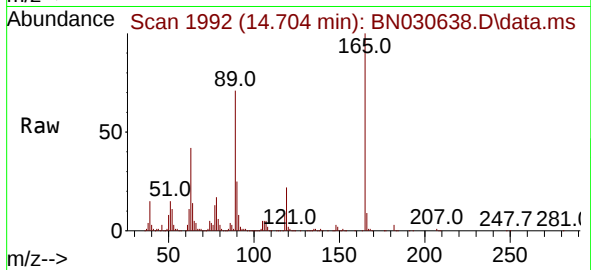
Tgt Ion:168 Resp: 2008003
Ion Ratio Lower Upper
168 100
139 37.9 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 41.521 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

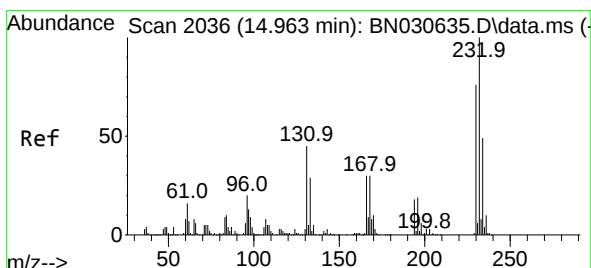
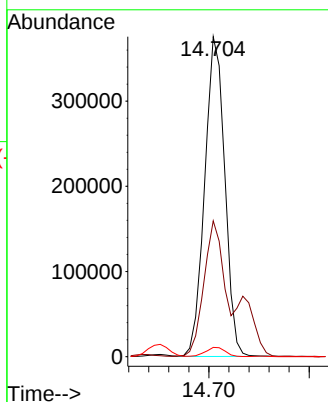
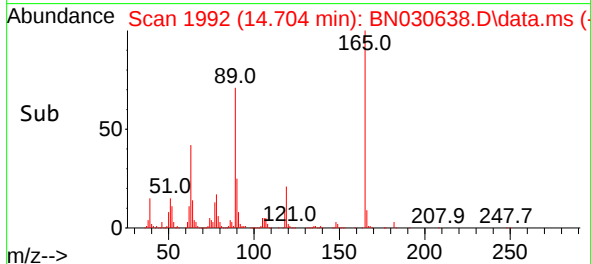
Instrument :
BNA_N
ClientSampleId :
SLCS947



Tgt Ion:165 Resp: 52377
Ion Ratio Lower Upper
165 100
63 42.4 34.7 52.1
182 2.9 2.4 3.6

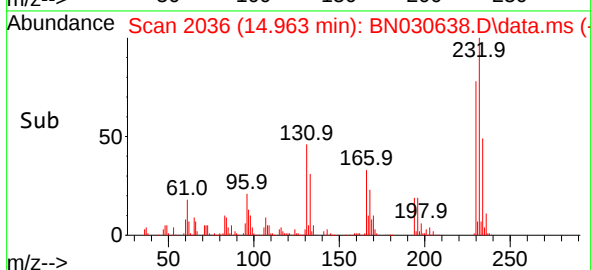
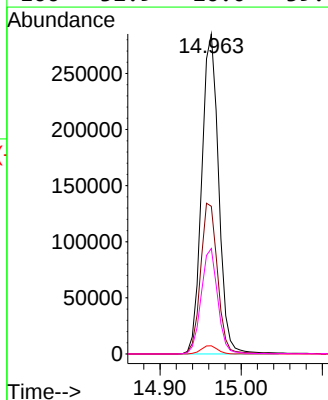
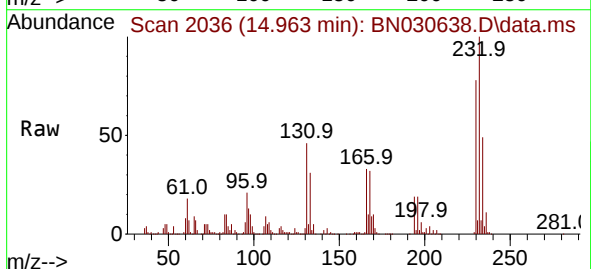
Manual Integrations
APPROVED

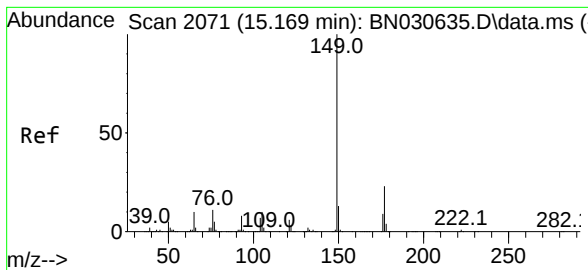
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 40.447 ng/ul
RT: 14.963 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

Tgt Ion:232 Resp: 413381
Ion Ratio Lower Upper
232 100
131 46.1 36.6 55.0
130 2.5 2.2 3.2
166 32.9 26.0 39.0





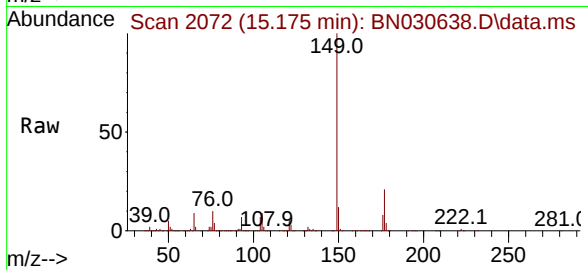
#59
 Diethylphthalate
 Concen: 37.340 ng/ul
 RT: 15.175 min Scan# 2072
 Delta R.T. 0.000 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

Instrument :

BNA_N

ClientSampleId :

SLCS947



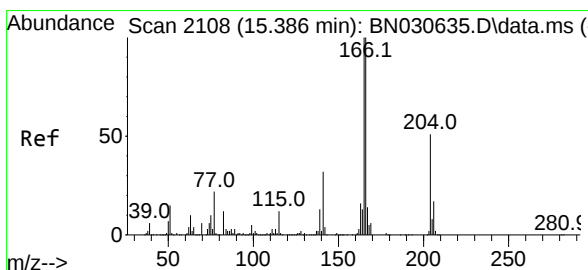
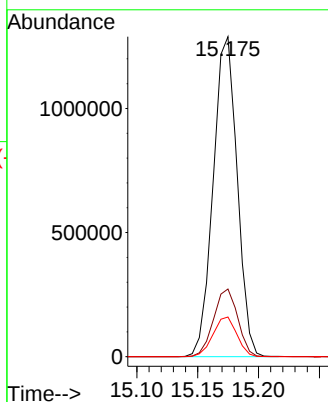
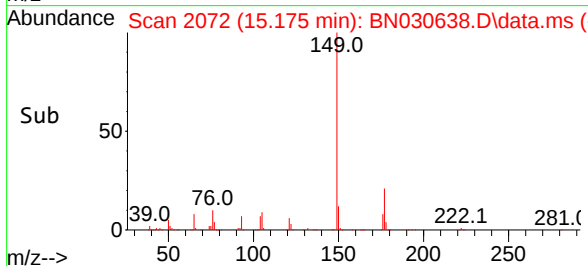
Tgt Ion:149 Resp: 1767780
 Ion Ratio Lower Upper
 149 100
 177 21.2 17.4 26.2
 150 12.4 9.8 14.8

Manual Integrations

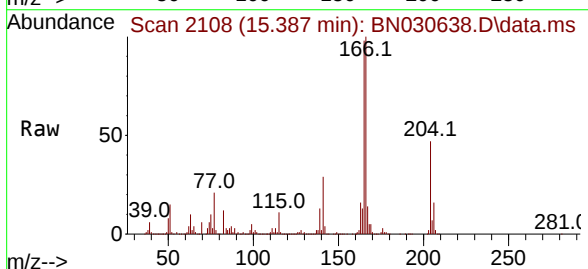
APPROVED

Reviewed By :Yogesh Patel 04/04/2024

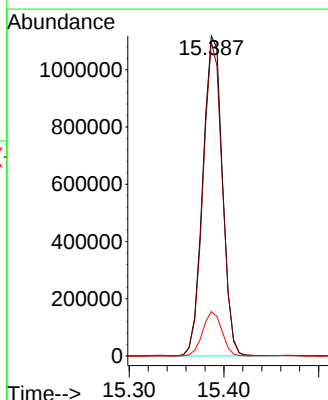
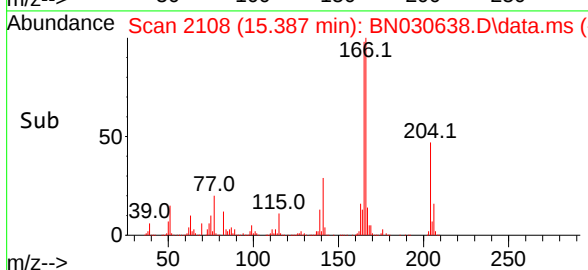
Supervised By :mohammad ahmed 04/06/2024

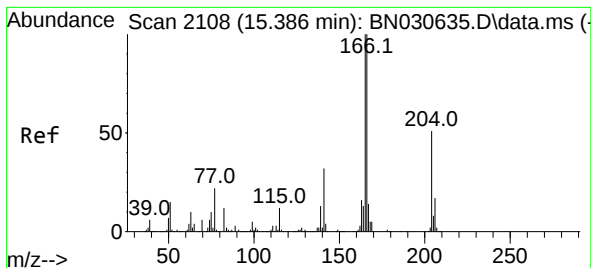


#61
 Fluorene
 Concen: 36.231 ng/ul
 RT: 15.387 min Scan# 2108
 Delta R.T. -0.006 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04



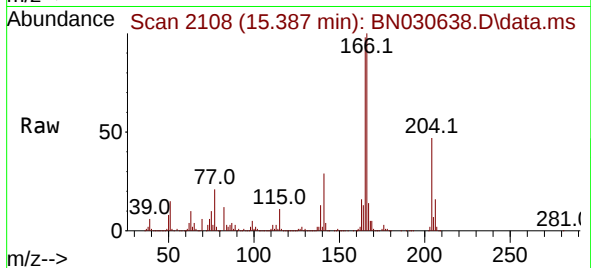
Tgt Ion:166 Resp: 1598796
 Ion Ratio Lower Upper
 166 100
 165 98.2 78.2 117.4
 167 13.8 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 34.942 ng/ul
RT: 15.387 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

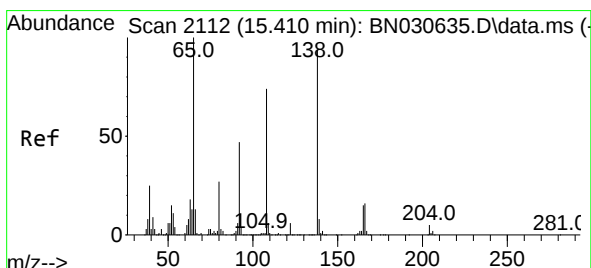
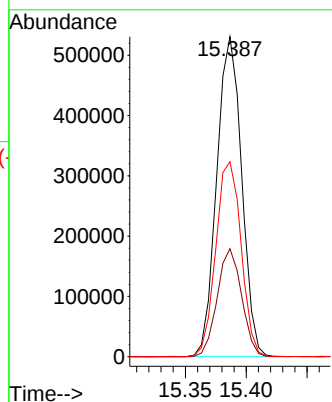
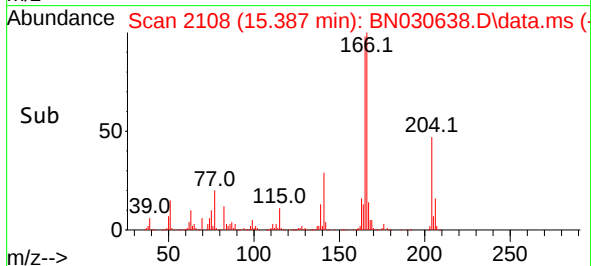
Instrument :
BNA_N
ClientSampleId :
SLCS947



Tgt Ion:204 Resp: 75648
Ion Ratio Lower Upper
204 100
206 33.8 25.8 38.6
141 60.9 49.1 73.7

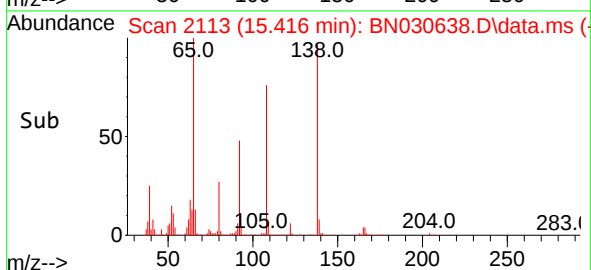
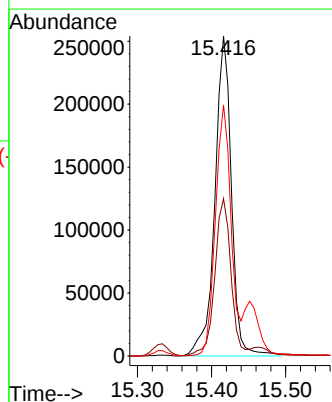
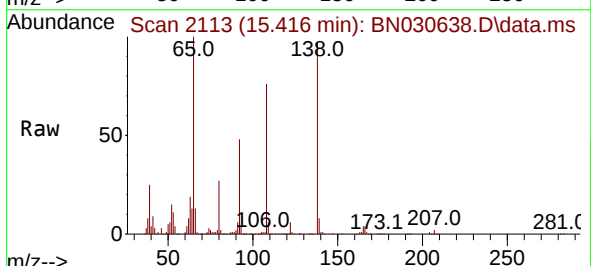
Manual Integrations
APPROVED

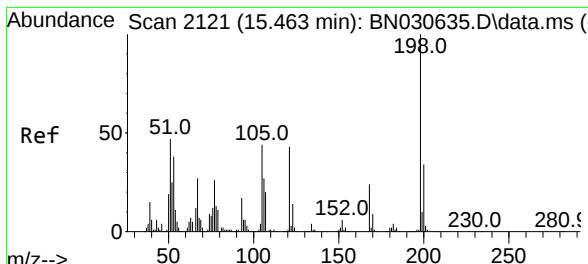
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#63
4-Nitroaniline
Concen: 44.192 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

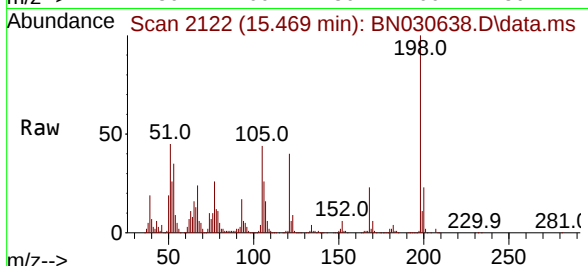
Tgt Ion:138 Resp: 394010
Ion Ratio Lower Upper
138 100
92 49.1 39.7 59.5
108 78.4 62.6 94.0





#66
 4,6-Dinitro-2-methylphenol
 Concen: 41.180 ng/ul
 RT: 15.469 min Scan# 2121
 Delta R.T. 0.000 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

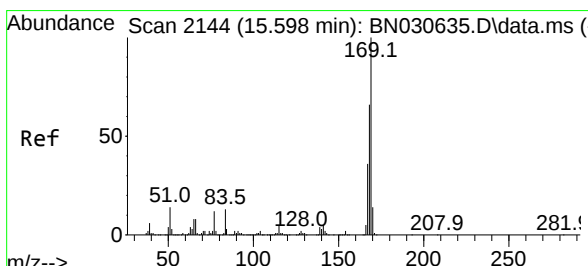
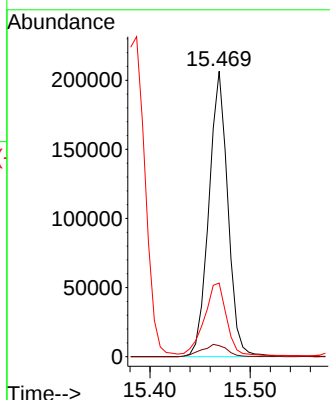
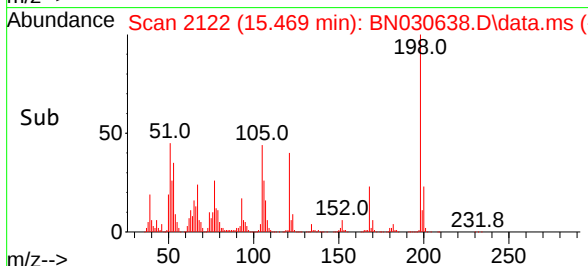
Instrument :
 BNA_N
 ClientSampleId :
 SLCS947



Tgt Ion:198 Resp: 272025
 Ion Ratio Lower Upper
 198 100
 182 3.9 3.6 5.4
 77 25.8 22.2 33.4

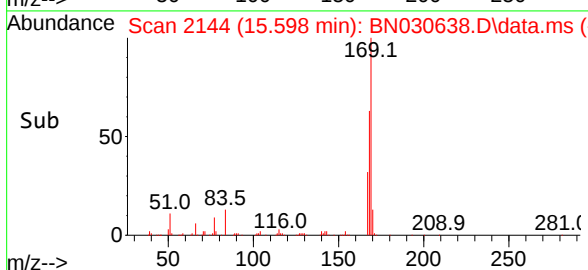
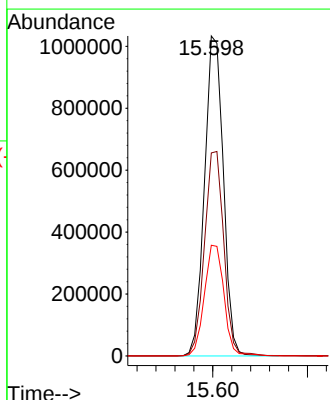
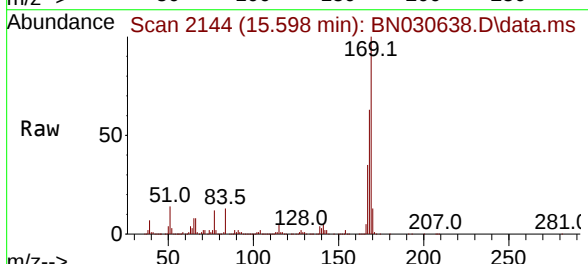
Manual Integrations
 APPROVED

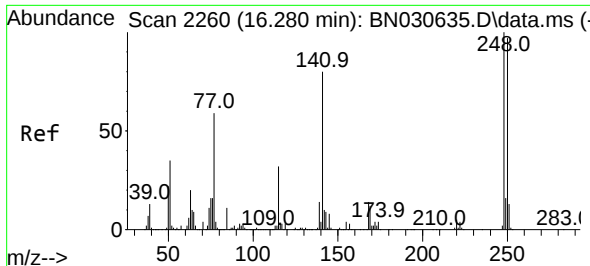
Reviewed By :Yogesh Patel 04/04/2024
 Supervised By :mohammad ahmed 04/06/2024



#67
 N-Nitrosodiphenylamine
 Concen: 37.655 ng/ul
 RT: 15.598 min Scan# 2144
 Delta R.T. -0.006 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

Tgt Ion:169 Resp: 1428303
 Ion Ratio Lower Upper
 169 100
 168 63.4 51.9 77.9
 167 34.6 29.0 43.4





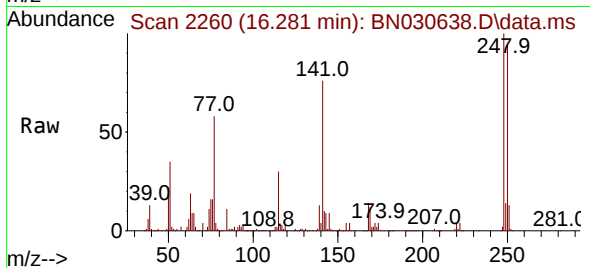
#68
4-Bromophenyl-phenylether
Concen: 36.113 ng/ul
RT: 16.281 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

Instrument :

BNA_N

ClientSampleId :

SLCS947



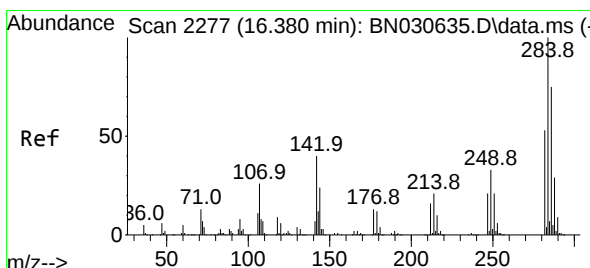
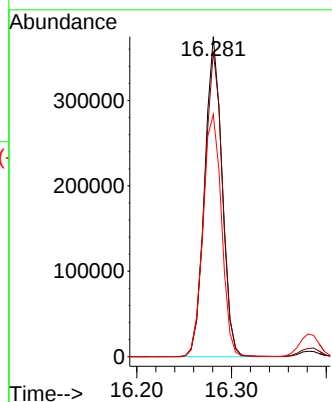
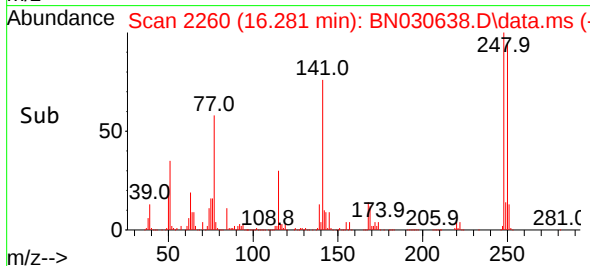
Tgt Ion:248 Resp: 477611
Ion Ratio Lower Upper
248 100
250 95.4 80.0 120.0
141 75.7 60.5 90.7

Manual Integrations

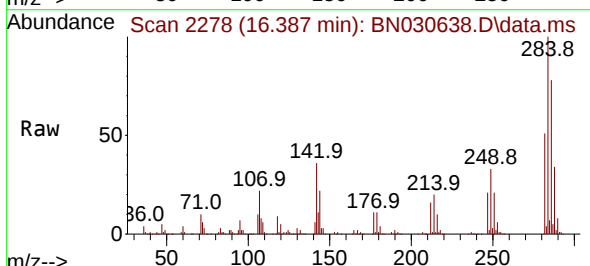
APPROVED

Reviewed By :Yogesh Patel 04/04/2024

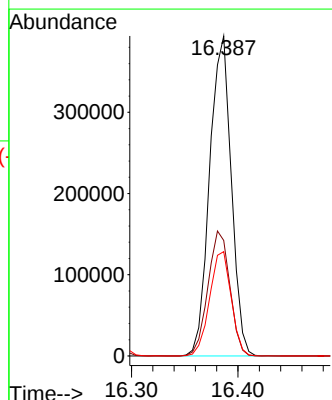
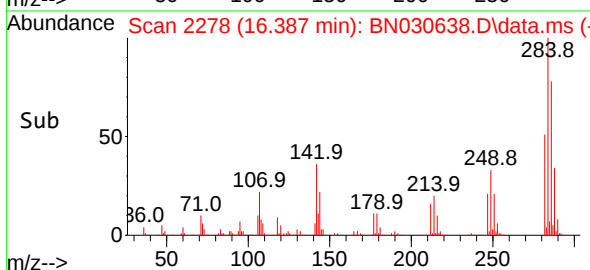
Supervised By :mohammad ahmed 04/06/2024

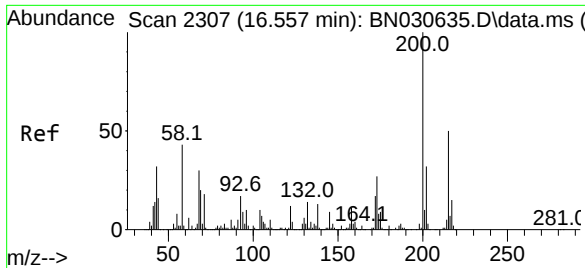


#69
Hexachlorobenzene
Concen: 35.635 ng/ul
RT: 16.387 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04



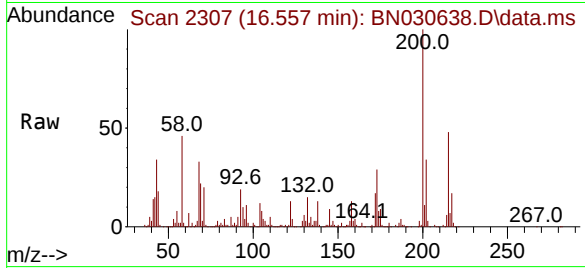
Tgt Ion:284 Resp: 554961
Ion Ratio Lower Upper
284 100
142 36.1 28.6 43.0
249 32.6 25.0 37.4





#70
Atrazine
Concen: 31.576 ng/ul
RT: 16.557 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

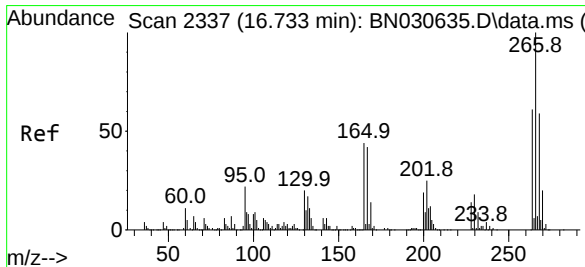
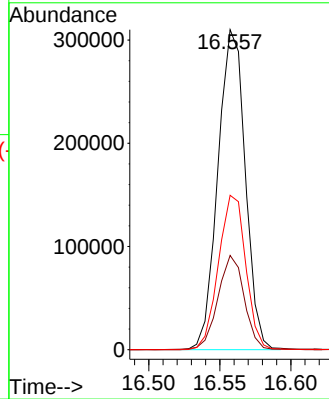
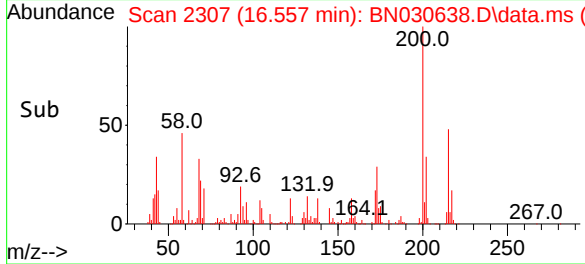
Instrument :
BNA_N
ClientSampleId :
SLCS947



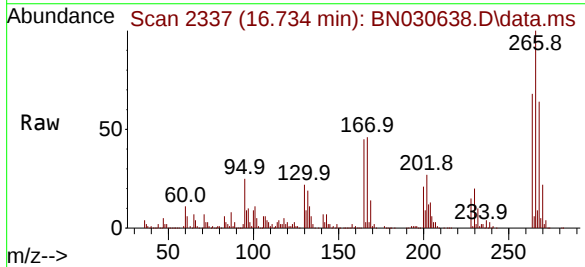
Tgt Ion:200 Resp: 41513
Ion Ratio Lower Upper
200 100
173 29.5 21.5 32.3
215 48.3 37.8 56.8

Manual Integrations
APPROVED

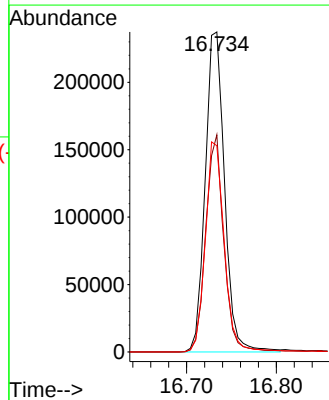
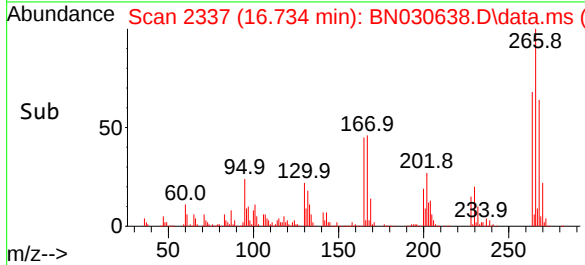
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

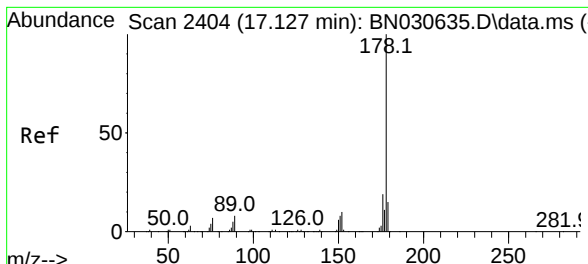


#71
Pentachlorophenol
Concen: 38.666 ng/ul
RT: 16.734 min Scan# 2337
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04



Tgt Ion:266 Resp: 355039
Ion Ratio Lower Upper
266 100
264 67.9 51.0 76.6
268 64.4 52.5 78.7





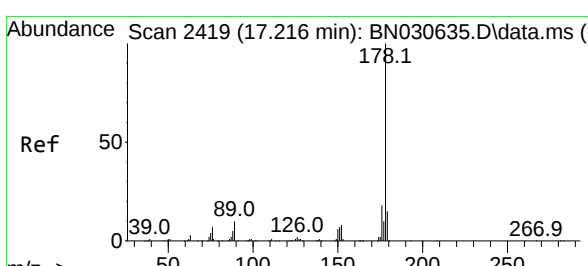
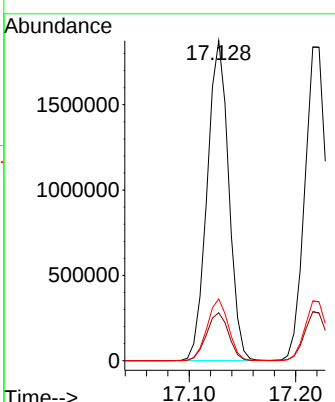
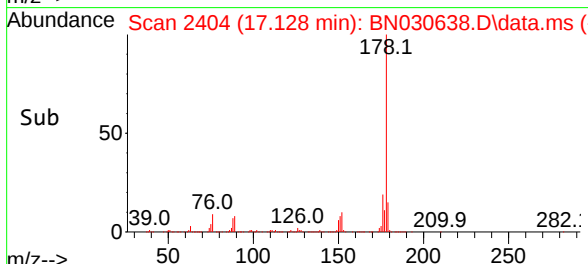
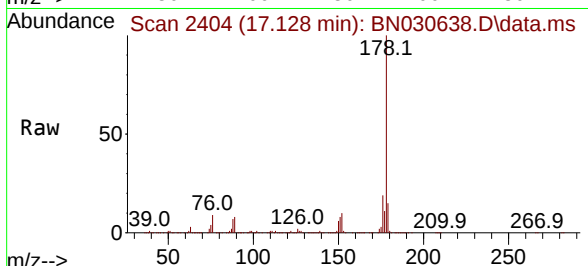
#72
 Phenanthrene
 Concen: 36.827 ng/u1
 RT: 17.128 min Scan# 2404
 Delta R.T. -0.006 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

Instrument : BNA_N
 ClientSampleId : SLCS947

Tgt Ion:178 Resp: 2635299

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.4	18.6
176	19.3	15.0	22.6

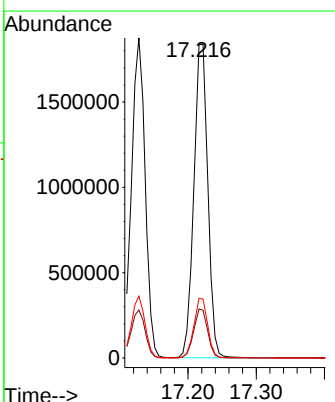
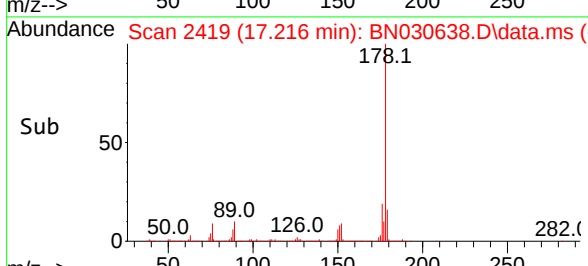
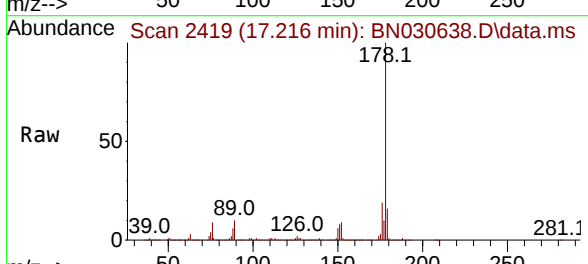
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 04/04/2024
 Supervised By :mohammad ahmed 04/06/2024

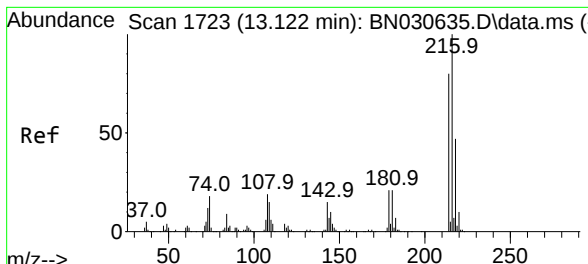


#74
 Anthracene
 Concen: 36.138 ng/u1
 RT: 17.216 min Scan# 2419
 Delta R.T. -0.006 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

Tgt Ion:178 Resp: 2614229

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.0	18.0
176	19.1	15.0	22.4





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 39.001 ng/uL
 RT: 13.122 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

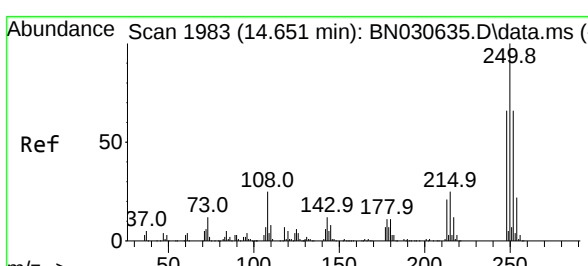
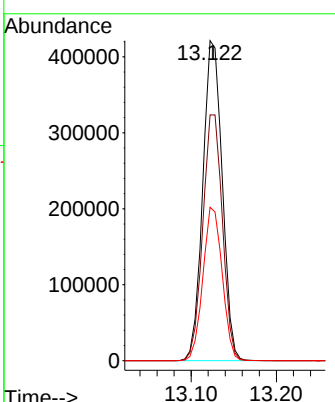
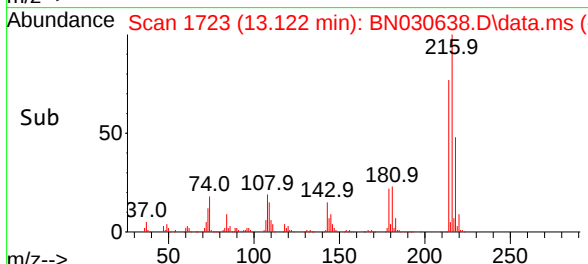
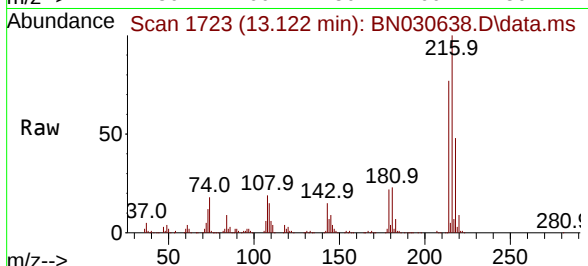
Instrument :
 BNA_N
 ClientSampleId :
 SLCS947

Tgt Ion:216 Resp: 667349

Ion	Ratio	Lower	Upper
216	100		
214	76.8	63.1	94.7
218	47.9	39.5	59.3

Manual Integrations
 APPROVED

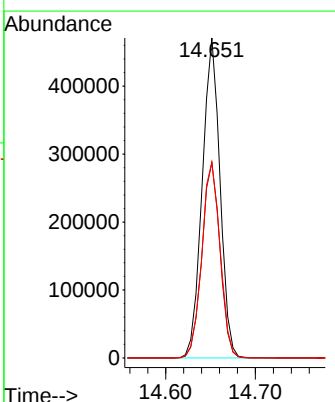
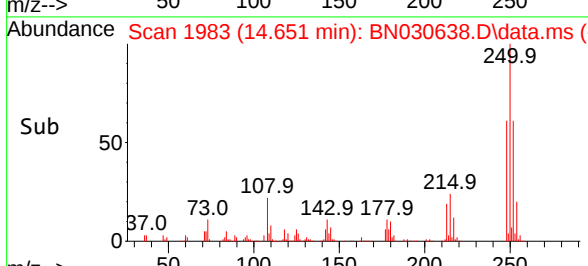
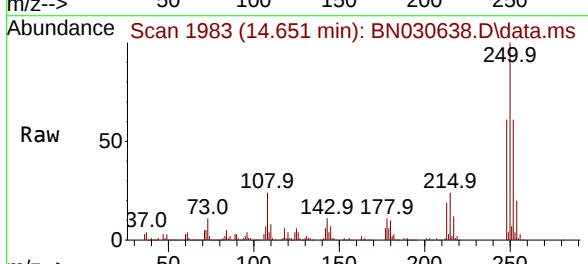
Reviewed By :Yogesh Patel 04/04/2024
 Supervised By :mohammad ahmed 04/06/2024

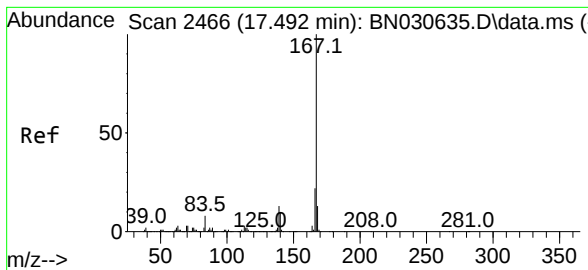


#76
 Pentachlorobenzene
 Concen: 37.242 ng/uL
 RT: 14.651 min Scan# 1983
 Delta R.T. -0.006 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

Tgt Ion:250 Resp: 647278

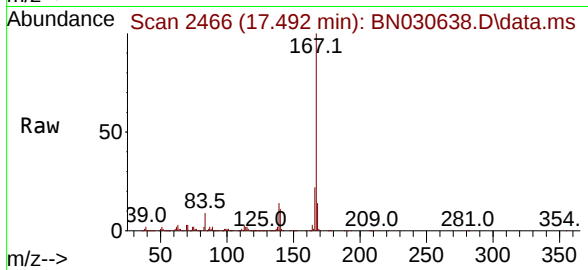
Ion	Ratio	Lower	Upper
250	100		
248	61.0	45.8	68.6
252	61.2	48.7	73.1





#77
 Carbazole
 Concen: 38.029 ng/ul
 RT: 17.492 min Scan# 2466
 Delta R.T. 0.000 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04

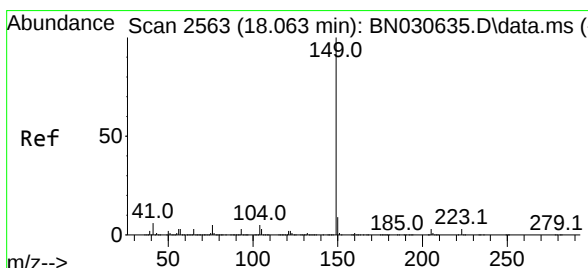
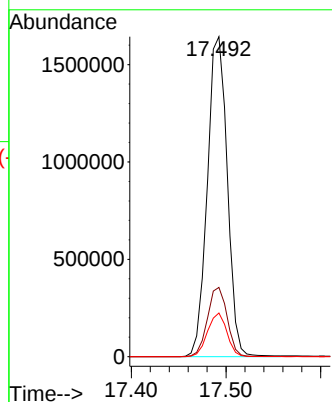
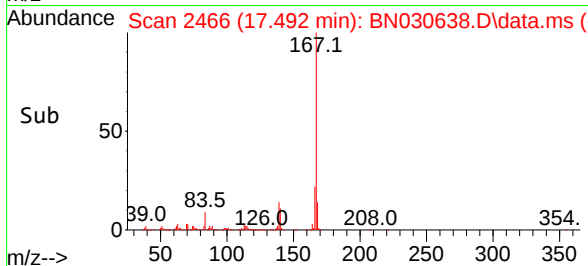
Instrument :
 BNA_N
 ClientSampleId :
 SLCS947



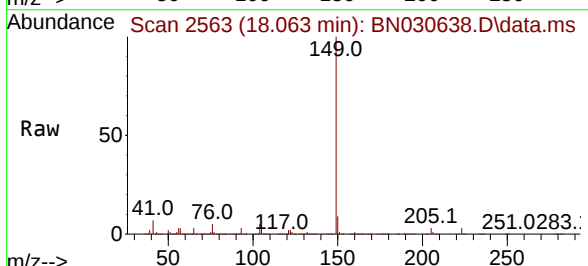
Tgt Ion:167 Resp: 2412538
 Ion Ratio Lower Upper
 167 100
 166 21.7 16.6 24.8
 139 13.6 10.5 15.7

Manual Integrations
 APPROVED

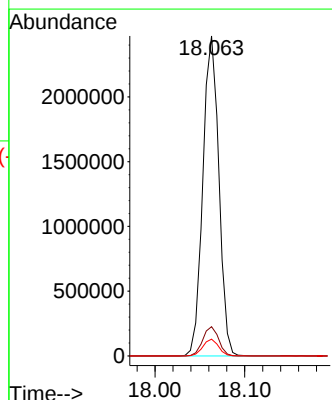
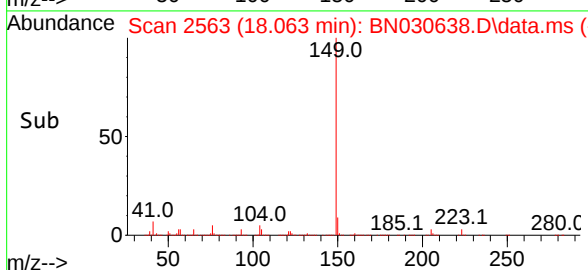
Reviewed By :Yogesh Patel 04/04/2024
 Supervised By :mohammad ahmed 04/06/2024

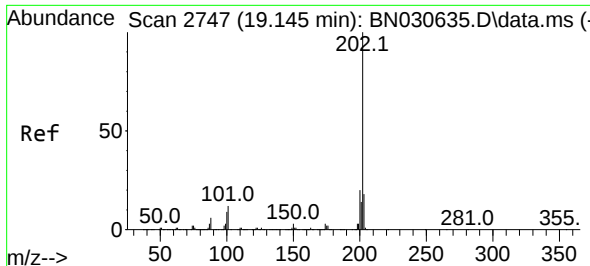


#78
 Di-n-butylphthalate
 Concen: 39.459 ng/ul
 RT: 18.063 min Scan# 2563
 Delta R.T. -0.006 min
 Lab File: BN030638.D
 Acq: 03 Apr 2024 22:04



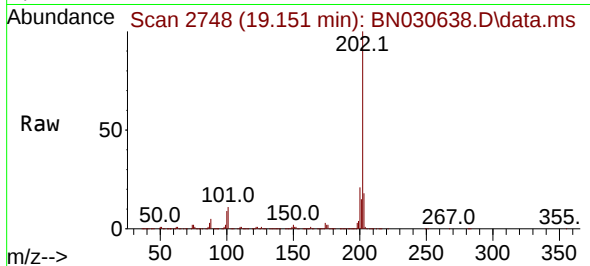
Tgt Ion:149 Resp: 3053842
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 5.3 4.1 6.1





#80
Fluoranthene
Concen: 38.829 ng/u1
RT: 19.151 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

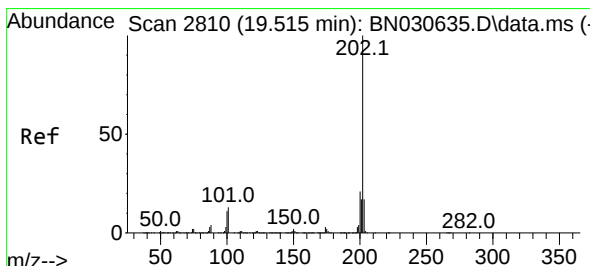
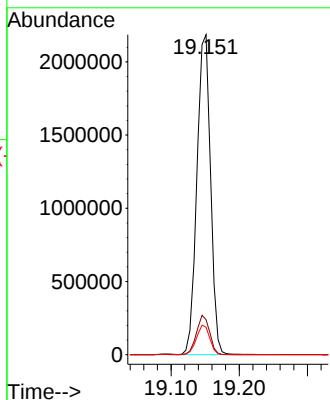
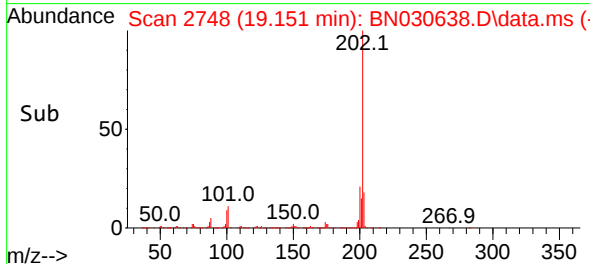
Instrument :
BNA_N
ClientSampleId :
SLCS947



Tgt Ion:202 Resp: 303112
Ion Ratio Lower Upper
202 100
101 11.0 9.0 13.6
100 8.6 6.8 10.2

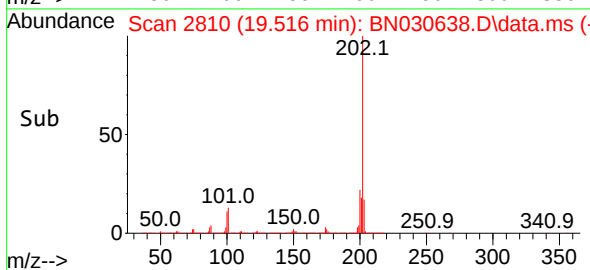
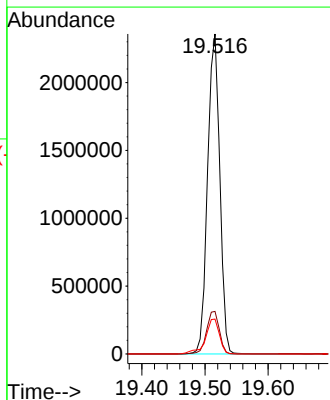
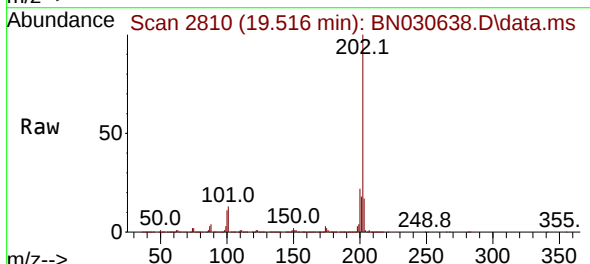
Manual Integrations
APPROVED

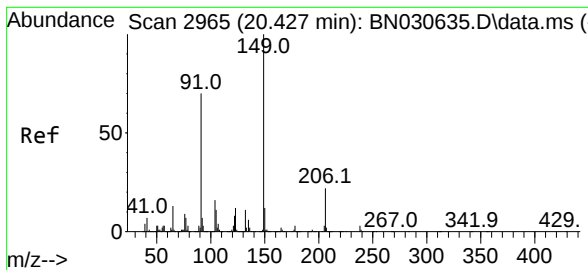
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#82
Pyrene
Concen: 38.254 ng/u1
RT: 19.516 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

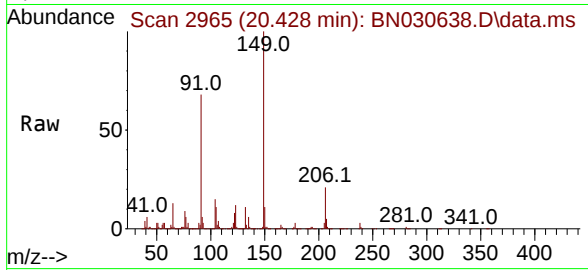
Tgt Ion:202 Resp: 3153793
Ion Ratio Lower Upper
202 100
101 13.3 11.3 16.9
100 10.9 9.2 13.8





#83
Butylbenzylphthalate
Concen: 44.581 ng/ul
RT: 20.428 min Scan# 2965
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

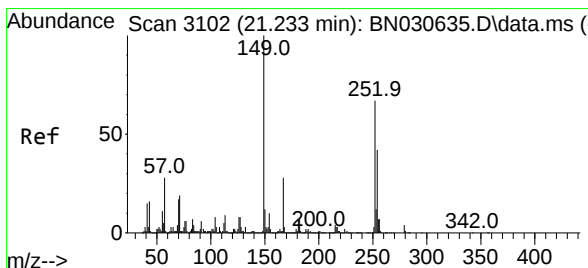
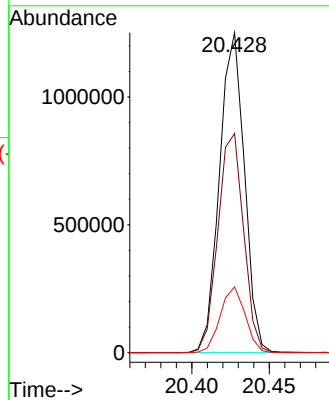
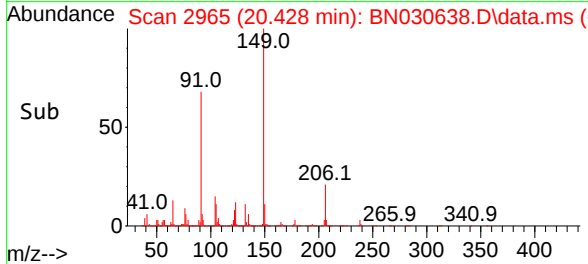
Instrument :
BNA_N
ClientSampleId :
SLCS947



Tgt Ion:149 Resp: 1403598
Ion Ratio Lower Upper
149 100
91 68.5 58.2 87.2
206 20.6 15.4 23.0

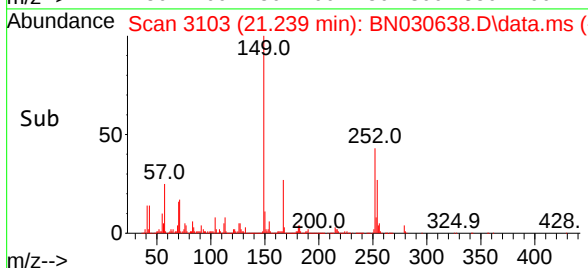
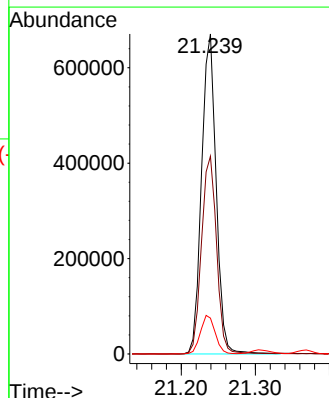
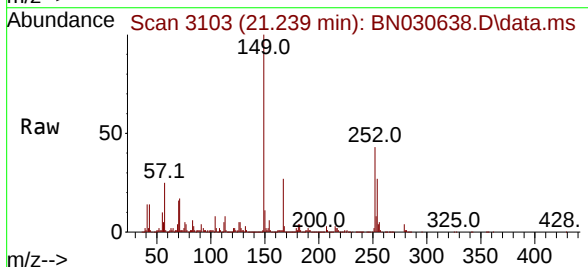
Manual Integrations
APPROVED

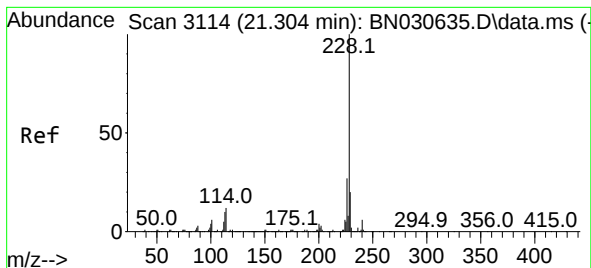
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#84
3,3'-Dichlorobenzidine
Concen: 40.892 ng/ul
RT: 21.239 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

Tgt Ion:252 Resp: 917735
Ion Ratio Lower Upper
252 100
254 61.8 51.1 76.7
126 11.2 9.3 13.9





#85

Benzo(a)anthracene

Concen: 37.083 ng/ul

RT: 21.310 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BN030638.D

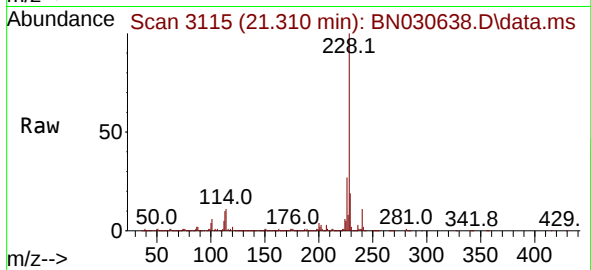
Acq: 03 Apr 2024 22:04

Instrument :

BNA_N

ClientSampleId :

SLCS947



Tgt Ion:228 Resp: 302280

Ion Ratio Lower Upper

228 100

229 19.4 15.8 23.6

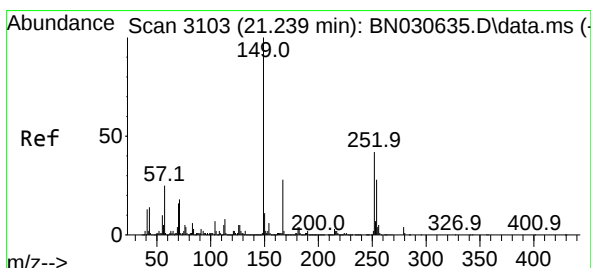
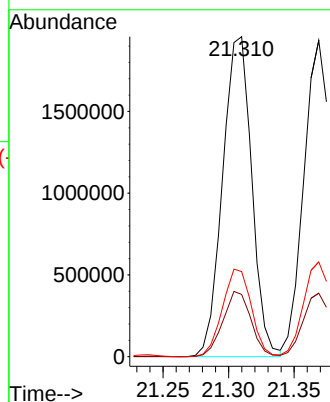
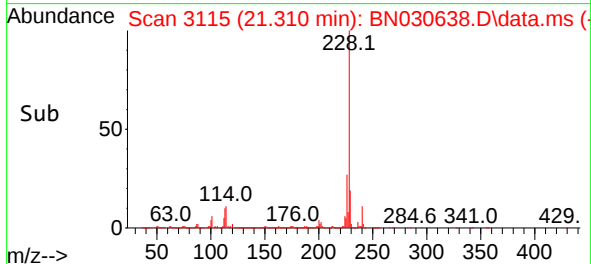
226 26.6 20.5 30.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/04/2024

Supervised By :mohammad ahmed 04/06/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 42.958 ng/ul

RT: 21.239 min Scan# 3103

Delta R.T. -0.012 min

Lab File: BN030638.D

Acq: 03 Apr 2024 22:04

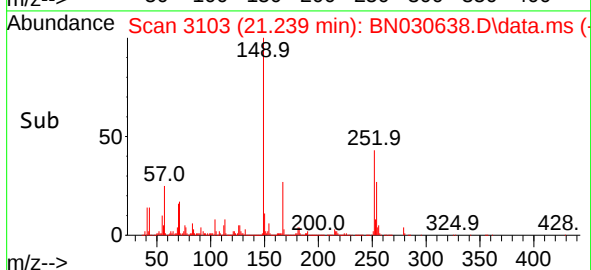
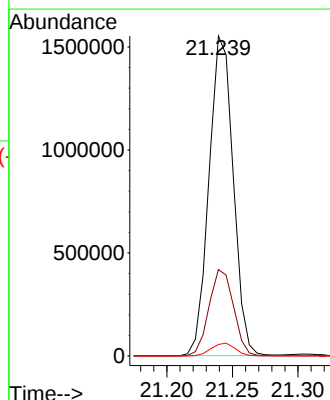
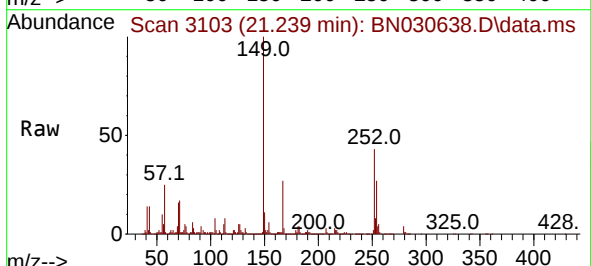
Tgt Ion:149 Resp: 1994541

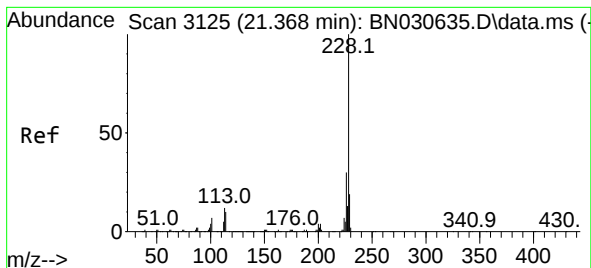
Ion Ratio Lower Upper

149 100

167 27.0 21.4 32.0

279 3.6 3.5 5.3





#87

Chrysene

Concen: 36.404 ng/ul

RT: 21.369 min Scan# 3125

Delta R.T. -0.006 min

Lab File: BN030638.D

Acq: 03 Apr 2024 22:04

Instrument :

BNA_N

ClientSampleId :

SLCS947

Tgt Ion:228 Resp: 2800909

Ion Ratio Lower Upper

228 100

226 29.9 24.3 36.5

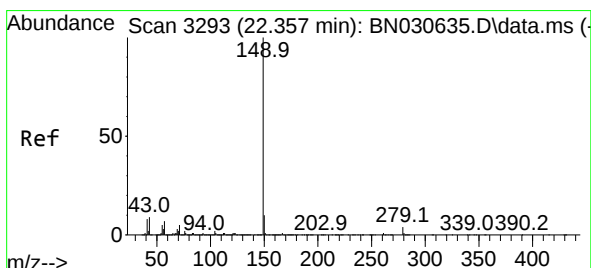
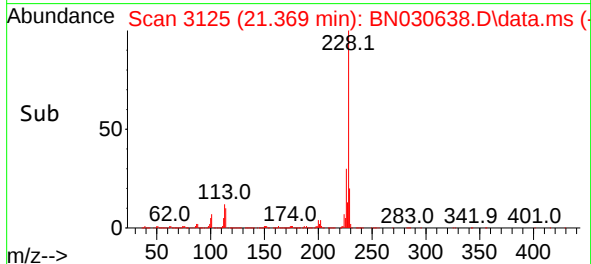
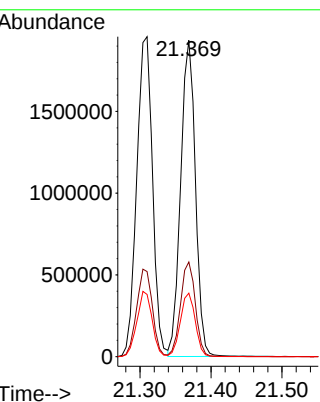
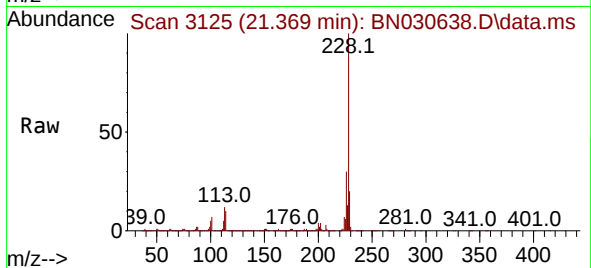
229 20.1 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/04/2024

Supervised By :mohammad ahmed 04/06/2024



#89

Di-n-octyl phthalate

Concen: 50.673 ng/ul

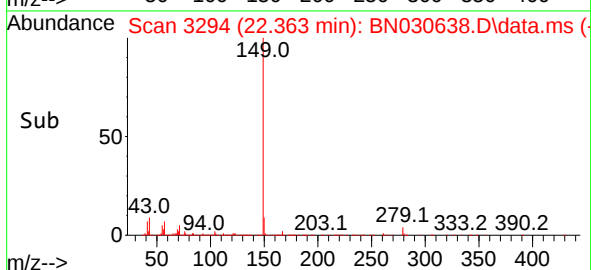
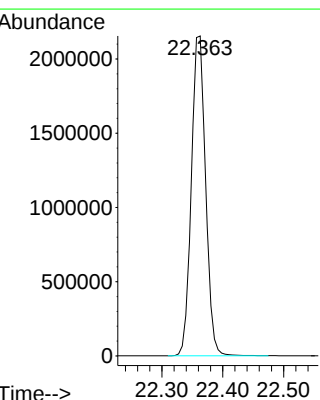
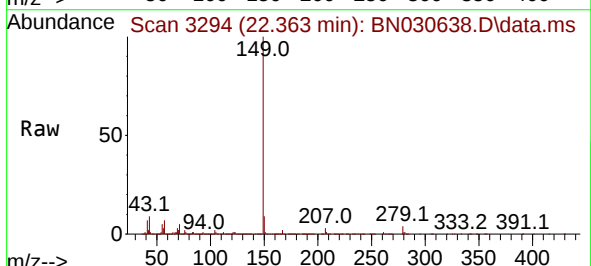
RT: 22.363 min Scan# 3294

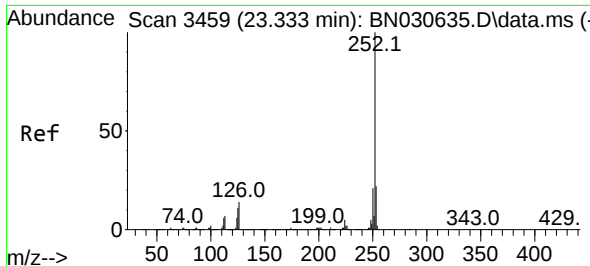
Delta R.T. -0.012 min

Lab File: BN030638.D

Acq: 03 Apr 2024 22:04

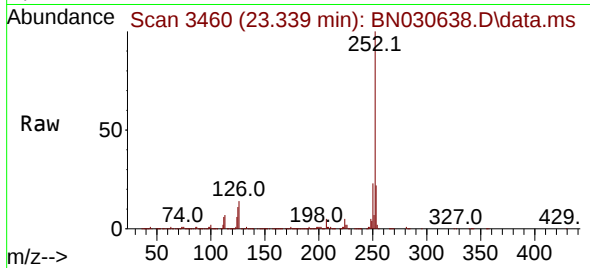
Tgt Ion:149 Resp: 3511816





#90
Benzo(b)fluoranthene
Concen: 41.512 ng/ul
RT: 23.339 min Scan# 3459
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04

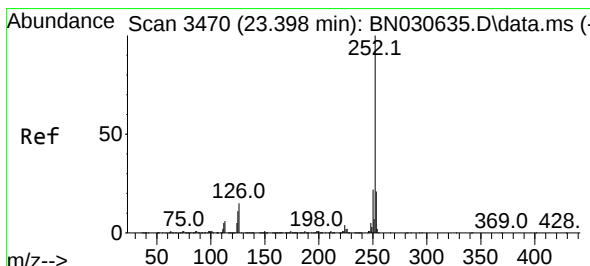
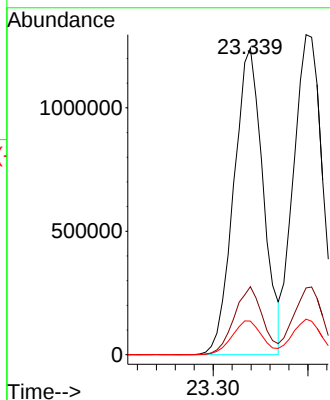
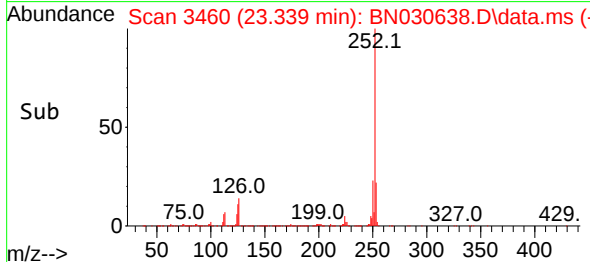
Instrument :
BNA_N
ClientSampleId :
SLCS947



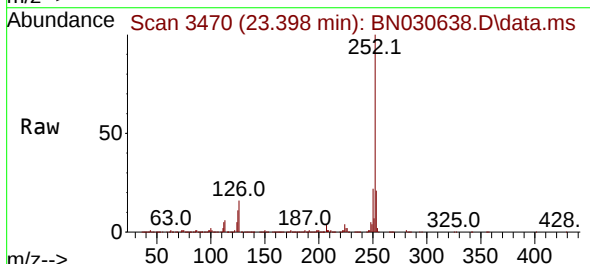
Tgt Ion:252 Resp: 267354
Ion Ratio Lower Upper
252 100
253 22.2 16.7 25.1
125 11.0 8.5 12.7

Manual Integrations
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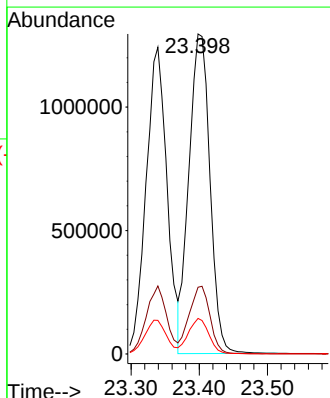
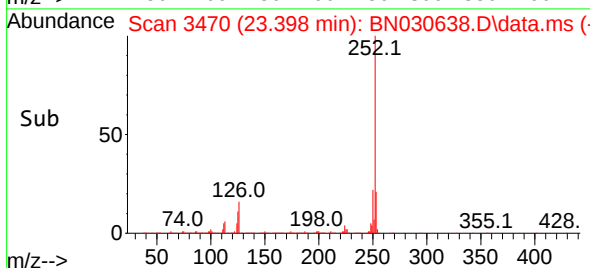
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

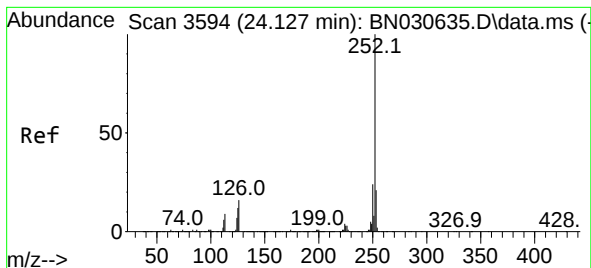


#91
Benzo(k)fluoranthene
Concen: 42.309 ng/ul
RT: 23.398 min Scan# 3470
Delta R.T. -0.006 min
Lab File: BN030638.D
Acq: 03 Apr 2024 22:04



Tgt Ion:252 Resp: 2767309
Ion Ratio Lower Upper
252 100
253 20.8 16.9 25.3
125 11.1 8.5 12.7





#93

Benzo(a)pyrene

Concen: 40.013 ng/ul

RT: 24.133 min Scan# 3

Delta R.T. -0.006 min

Lab File: BN030638.D

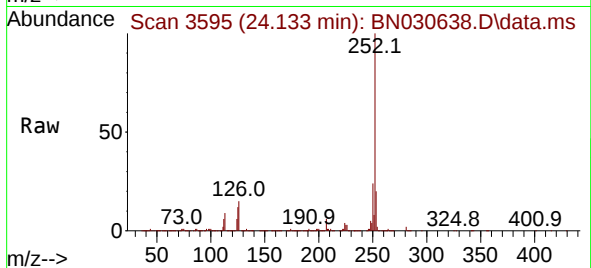
Acq: 03 Apr 2024 22:04

Instrument :

BNA_N

ClientSampleId :

SLCS947



Tgt Ion:252 Resp: 2434408

Ion Ratio Lower Upper

252 100

253 20.3 16.7 25.1

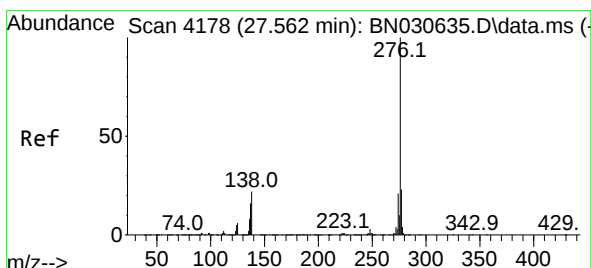
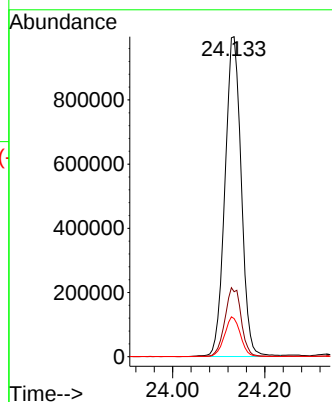
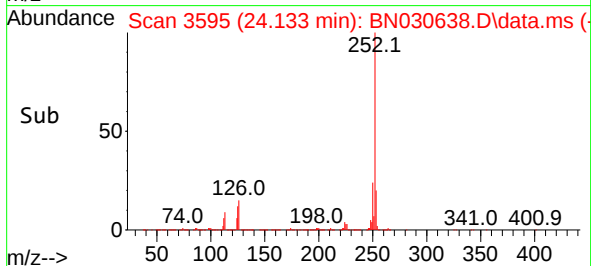
125 11.9 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/04/2024

Supervised By :mohammad ahmed 04/06/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.019 ng/ul

RT: 27.574 min Scan# 4180

Delta R.T. -0.012 min

Lab File: BN030638.D

Acq: 03 Apr 2024 22:04

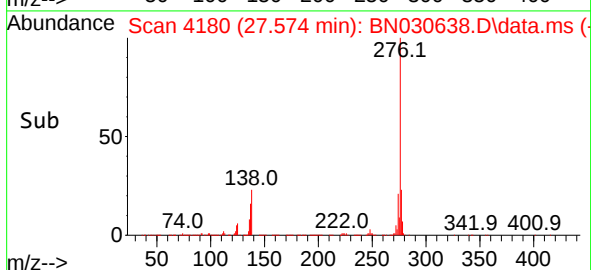
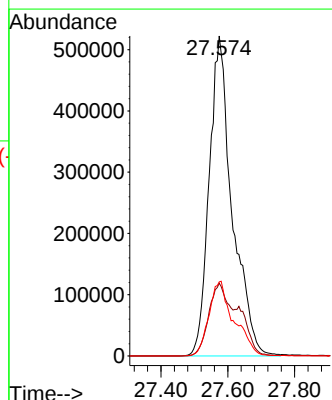
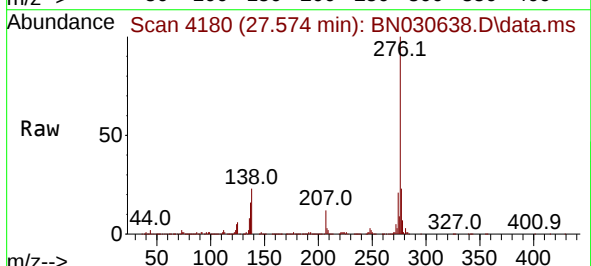
Tgt Ion:276 Resp: 2500358

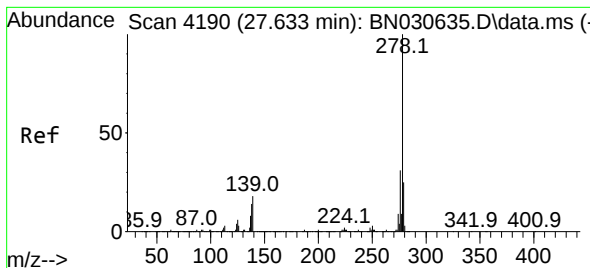
Ion Ratio Lower Upper

276 100

138 22.7 17.8 26.8

277 23.1 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 37.376 ng/ul

RT: 27.645 min Scan# 4190

Delta R.T. -0.006 min

Lab File: BN030638.D

Acq: 03 Apr 2024 22:04

Instrument :

BNA_N

ClientSampleId :

SLCS947

Tgt Ion:278 Resp: 2069329

Ion Ratio Lower Upper

278 100

139 17.6 13.2 19.8

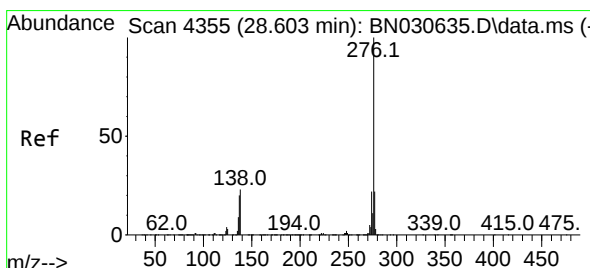
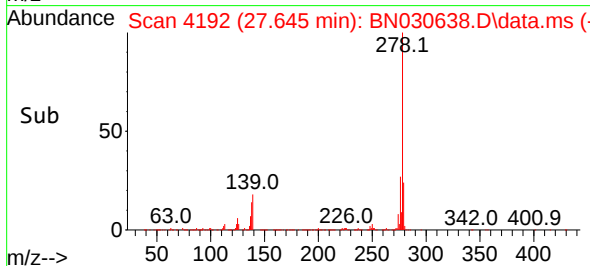
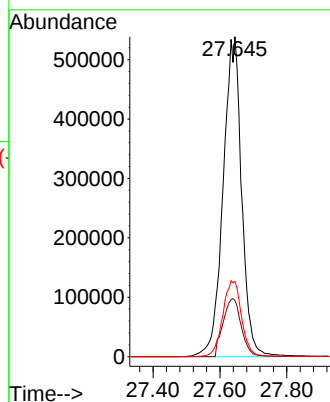
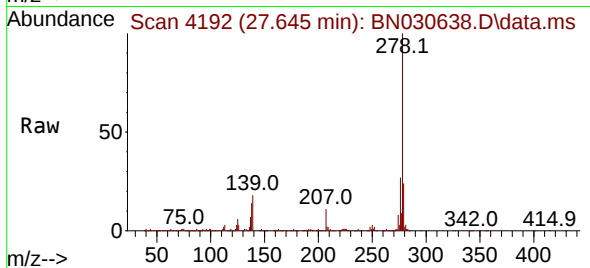
279 23.5 17.4 26.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/04/2024

Supervised By :mohammad ahmed 04/06/2024



#96

Benzo(g,h,i)perylene

Concen: 37.901 ng/ul

RT: 28.610 min Scan# 4356

Delta R.T. -0.006 min

Lab File: BN030638.D

Acq: 03 Apr 2024 22:04

Tgt Ion:276 Resp: 1956834

Ion Ratio Lower Upper

276 100

138 23.0 19.3 28.9

277 23.1 20.1 30.1

