

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061122\
 Data File : BN020141.D
 Acq On : 11 Jun 2022 16:41
 Operator : CG/JU
 Sample : PB145456BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS456

Quant Time: Jun 13 00:45:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 06 15:14:59 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/13/2022
 Supervised By :mohammad ahmed 06/14/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	189733	20.000	ng/u1	0.00
20) Naphthalene-d8	10.604	136	874858	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.445	164	556199	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.186	188	1141208	20.000	ng/u1	0.00
79) Chrysene-d12	21.380	240	921605	20.000	ng/u1	0.00
88) Perylene-d12	23.704	264	787540	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	26032	5.943	ng/uL	0.00
4) Pyridine-d5	3.687	84	381200	31.838	ng/u1	0.00
7) Phenol-d5	6.987	99	523165	33.323	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.152	67	316853	32.302	ng/u1	0.00
11) 2-Chlorophenol-d4	7.352	132	435819	34.164	ng/u1	0.00
15) 4-Methylphenol-d8	8.528	113	454639	33.471	ng/u1	0.00
21) Nitrobenzene-d5	8.969	128	224821	33.779	ng/u1	0.00
24) 2-Nitrophenol-d4	9.693	143	246186	34.853	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.228	165	419229	33.998	ng/u1	0.00
31) 4-Chloroaniline-d4	10.740	131	608365	30.466	ng/u1	0.00
46) Dimethylphthalate-d6	13.857	166	1346298	33.267	ng/u1	0.00
49) Acenaphthylene-d8	14.140	160	1562352	33.289	ng/u1	0.00
54) 4-Nitrophenol-d4	14.645	143	263116	32.445	ng/u1	0.00
60) Fluorene-d10	15.440	176	1094943	32.696	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.557	200	229870	34.773	ng/u1	0.00
73) Anthracene-d10	17.281	188	1664586	33.422	ng/u1	-0.01
81) Pyrene-d10	19.580	212	1792092	35.869	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.557	264	1327320	34.447	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.317	88	54022	11.682	ng/uL#	89
5) Pyridine	3.705	79	387457	30.868	ng/u1	95
6) Benzaldehyde	6.958	77	308214	41.664	ng/u1	95
8) Phenol	7.016	94	553655	33.118	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.240	93	415411	31.748	ng/u1	99
12) 2-Chlorophenol	7.381	128	445983	33.447	ng/u1	99
13) 2-Methylphenol	8.258	108	420158	32.691	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.346	45	654009	31.875	ng/u1	97
16) Acetophenone	8.634	105	657578	31.834	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.628	70	336346	31.874	ng/u1	92
18) 4-Methylphenol	8.593	108	471149	33.215	ng/u1	96
19) Hexachloroethane	8.893	117	170199	31.723	ng/u1	89
22) Nitrobenzene	9.010	77	497001	32.206	ng/u1	95
23) Isophorone	9.540	82	987107	32.396	ng/u1	98
25) 2-Nitrophenol	9.722	139	265339	33.995	ng/u1	98
26) 2,4-Dimethylphenol	9.787	107	493791	30.537	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.022	93	583329	31.284	ng/u1	97
29) 2,4-Dichlorophenol	10.257	162	425008	33.320	ng/u1	98
30) Naphthalene	10.657	128	1429702	31.532	ng/u1	99
32) 4-Chloroaniline	10.763	127	601051	30.093	ng/u1	99
33) Hexachlorobutadiene	10.951	225	231457	31.606	ng/u1	96
34) Caprolactam	11.522	113	168609m	33.850	ng/u1	
35) 4-Chloro-3-methylphenol	11.893	107	516538	34.296	ng/u1	98
36) 2-Methylnaphthalene	12.269	142	983238	32.076	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061122\
 Data File : BN020141.D
 Acq On : 11 Jun 2022 16:41
 Operator : CG/JU
 Sample : PB145456BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS456

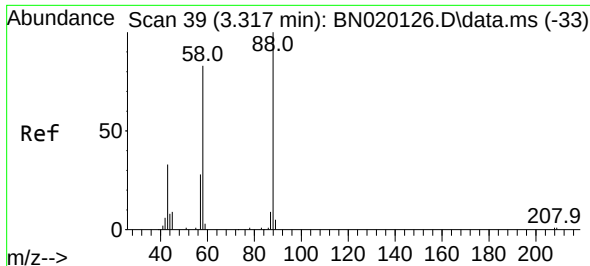
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/13/2022
 Supervised By :mohammad ahmed 06/14/2022

Quant Time: Jun 13 00:45:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 06 15:14:59 2022
 Response via : Initial Calibration

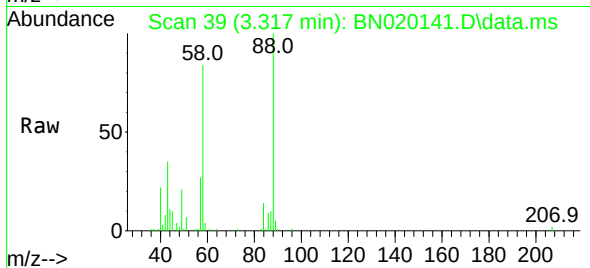
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.487	142	995421	31.822	ng/ul	92
39) 1,2,4,5-Tetrachloroben...	12.640	216	454543	32.043	ng/ul	97
40) Hexachlorocyclopentadiene	12.622	237	242239	28.072	ng/ul	93
41) 2,4,6-Trichlorophenol	12.881	196	332387	33.982	ng/ul	99
42) 2,4,5-Trichlorophenol	12.951	196	378034	34.897	ng/ul	95
43) 1,1'-Biphenyl	13.281	154	1338539	32.500	ng/ul	99
44) 2-Chloronaphthalene	13.322	162	1002718	32.093	ng/ul	94
45) 2-Nitroaniline	13.522	65	348685	35.872	ng/ul	95
47) Dimethylphthalate	13.904	163	1329877	32.642	ng/ul	98
48) 2,6-Dinitrotoluene	14.022	165	292107	36.671	ng/ul	94
50) Acenaphthylene	14.163	152	1654505	31.841	ng/ul	100
51) 3-Nitroaniline	14.345	138	300367	35.669	ng/ul	100
52) Acenaphthene	14.510	153	1072529	31.600	ng/ul	98
53) 2,4-Dinitrophenol	14.551	184	152867	29.975	ng/ul	94
55) 4-Nitrophenol	14.663	109	223481	32.284	ng/ul	97
56) Dibenzofuran	14.845	168	1519789	31.783	ng/ul	96
57) 2,4-Dinitrotoluene	14.810	165	422420	35.816	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.069	232	287059	33.757	ng/ul	90
59) Diethylphthalate	15.269	149	1385211	33.025	ng/ul	97
61) Fluorene	15.492	166	1162847	31.252	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.487	204	531123	30.995	ng/ul	90
63) 4-Nitroaniline	15.510	138	298599	37.947	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.575	198	220742	32.936	ng/ul	98
67) N-Nitrosodiphenylamine	15.698	169	1081517	33.057	ng/ul	98
68) 4-Bromophenyl-phenylether	16.381	248	341759	34.388	ng/ul	93
69) Hexachlorobenzene	16.498	284	390508	34.183	ng/ul#	90
70) Atrazine	16.651	200	390908	34.244	ng/ul	97
71) Pentachlorophenol	16.839	266	231394	32.521	ng/ul	99
72) Phenanthrene	17.228	178	1987661	33.004	ng/ul	99
74) Anthracene	17.322	178	1961488	32.390	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.246	216	494102	32.333	ng/ul	98
76) Pentachlorobenzene	14.769	250	455891	33.754	ng/ul	96
77) Carbazole	17.586	167	1876824	34.067	ng/ul	97
78) Di-n-butylphthalate	18.157	149	2401953	35.160	ng/ul	100
80) Fluoranthene	19.245	202	2230827	36.970	ng/ul	97
82) Pyrene	19.610	202	2222107	35.894	ng/ul	96
83) Butylbenzylphthalate	20.516	149	1092526	39.214	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.292	252	575833	32.713	ng/ul#	99
85) Benzo(a)anthracene	21.363	228	1934277	33.237	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.298	149	1478676	37.616	ng/ul	98
87) Chrysene	21.416	228	1862364	32.710	ng/ul	98
89) Di-n-octyl phthalate	22.198	149	2613388	40.771	ng/ul	100
90) Benzo(b)fluoranthene	22.998	252	1741808	35.240	ng/ul#	93
91) Benzo(k)fluoranthene	23.045	252	1630302	34.649	ng/ul	97
93) Benzo(a)pyrene	23.604	252	1618749	33.834	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.092	276	1608869	32.684	ng/ul#	92
95) Dibenzo(a,h)anthracene	26.104	278	1362704	32.410	ng/ul	97
96) Benzo(g,h,i)perylene	26.827	276	1377315	33.133	ng/ul#	94

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



#2
1,4-Dioxane
Concen: 11.682 ng/uL
RT: 3.317 min Scan# 39
Delta R.T. 0.001 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

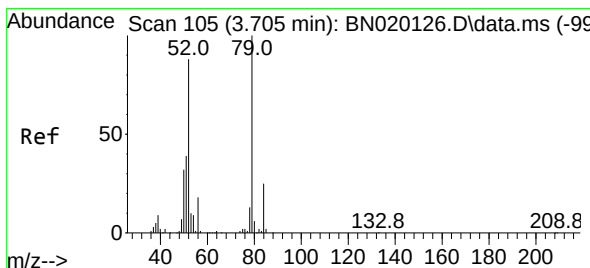
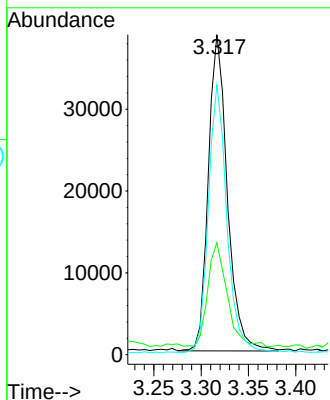
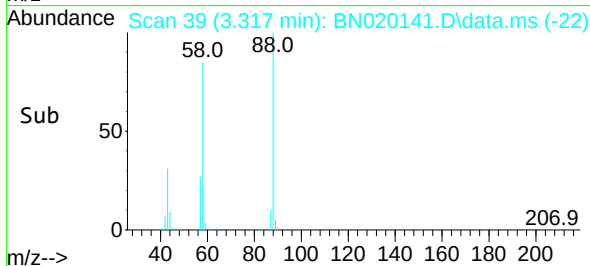
Instrument :
BNA_N
ClientSampleId :
SLCS456



Tgt Ion: 88 Resp: 5402
Ion Ratio Lower Upper
88 100
43 35.0 22.4 33.6
58 84.3 61.0 91.4

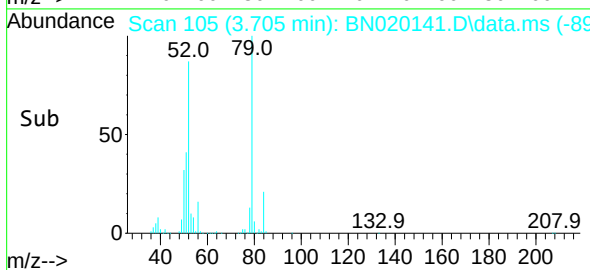
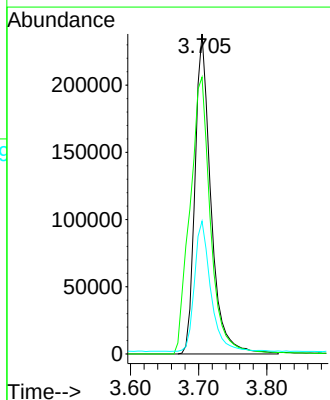
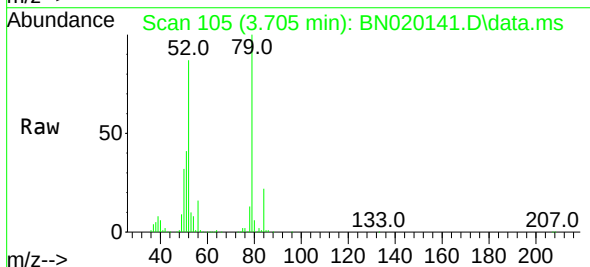
Manual Integrations
APPROVED

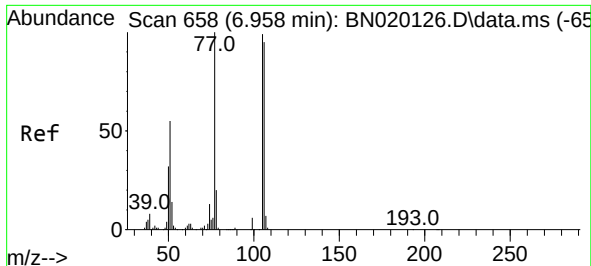
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#5
Pyridine
Concen: 30.868 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

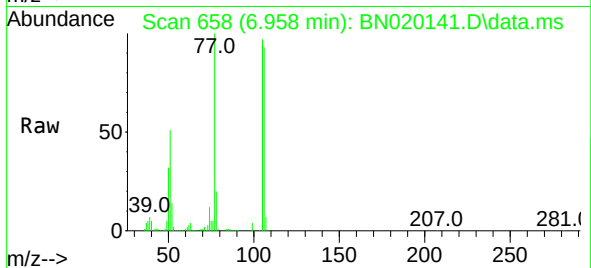
Tgt Ion: 79 Resp: 387457
Ion Ratio Lower Upper
79 100
52 86.5 65.0 97.4
51 41.5 31.6 47.4





#6
Benzaldehyde
Concen: 41.664 ng/ul
RT: 6.958 min Scan# 614
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

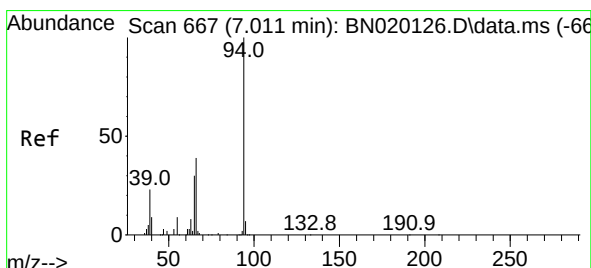
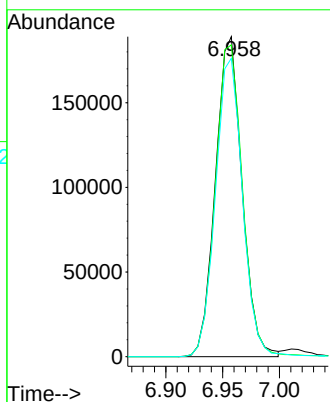
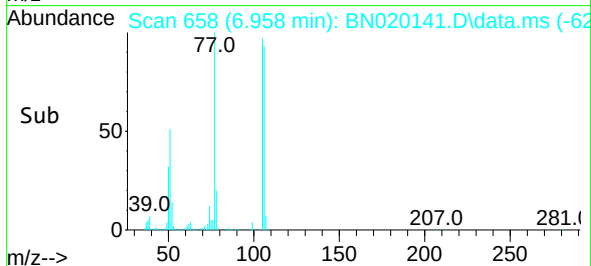
Instrument :
BNA_N
ClientSampleId :
SLCS456



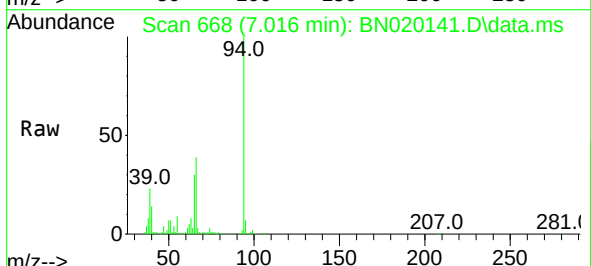
Tgt Ion: 77 Resp: 308214
Ion Ratio Lower Upper
77 100
105 97.5 74.7 112.1
106 93.3 70.2 105.4

Manual Integrations
APPROVED

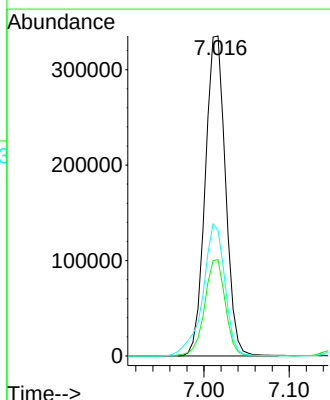
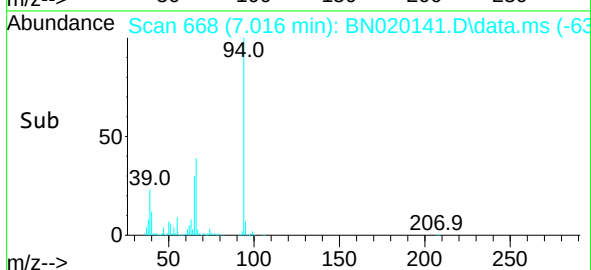
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

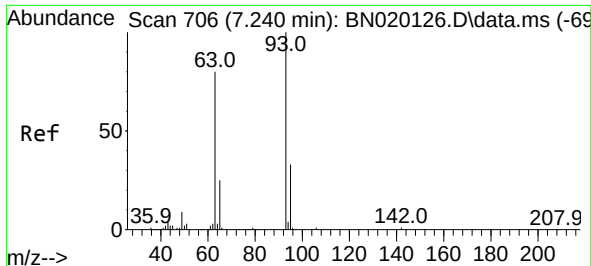


#8
Phenol
Concen: 33.118 ng/ul
RT: 7.016 min Scan# 668
Delta R.T. 0.000 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



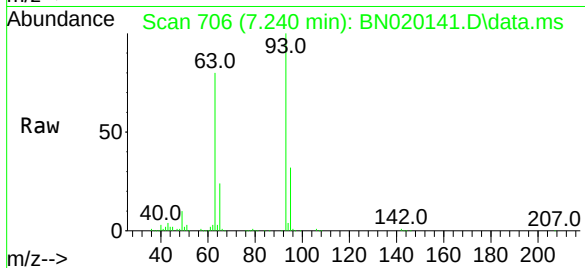
Tgt Ion: 94 Resp: 553655
Ion Ratio Lower Upper
94 100
65 30.1 23.6 35.4
66 39.3 31.2 46.8





#10
Bis(2-Chloroethyl)ether
Concen: 31.748 ng/ul
RT: 7.240 min Scan# 706
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

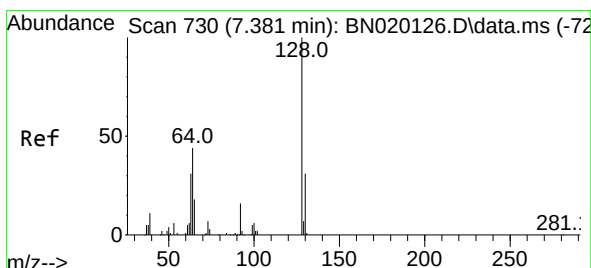
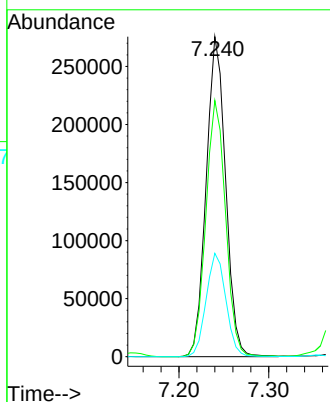
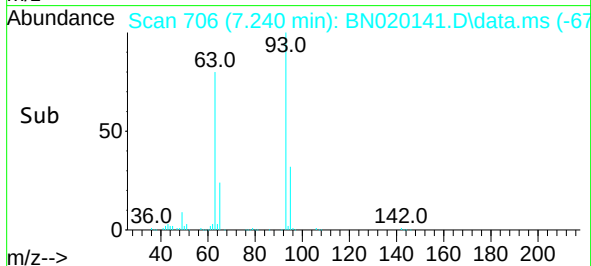
Instrument :
BNA_N
ClientSampleId :
SLCS456



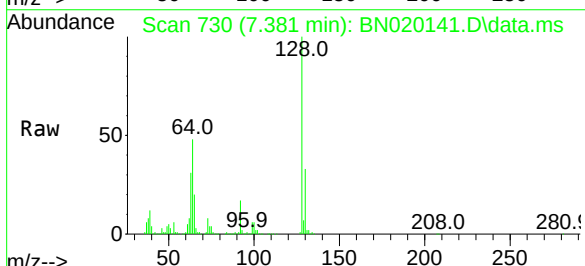
Tgt Ion: 93 Resp: 41541
Ion Ratio Lower Upper
93 100
63 80.1 63.4 95.0
95 32.3 26.2 39.2

Manual Integrations
APPROVED

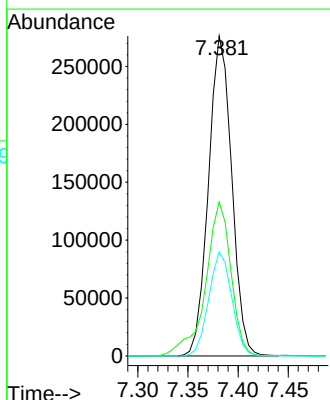
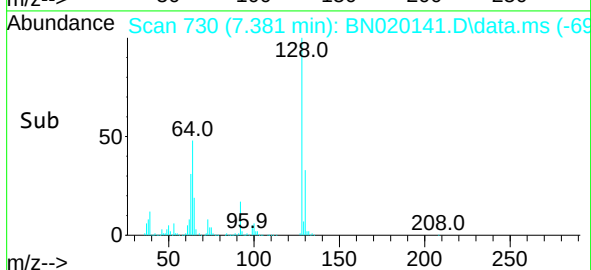
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

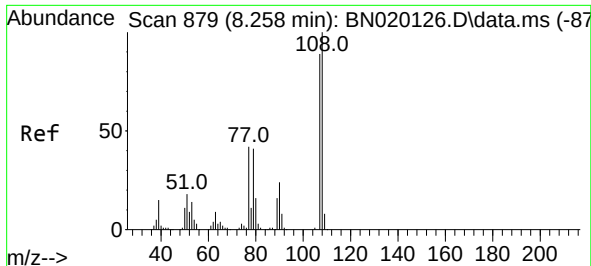


#12
2-Chlorophenol
Concen: 33.447 ng/ul
RT: 7.381 min Scan# 730
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



Tgt Ion:128 Resp: 445983
Ion Ratio Lower Upper
128 100
64 48.1 38.6 57.8
130 32.5 25.0 37.4





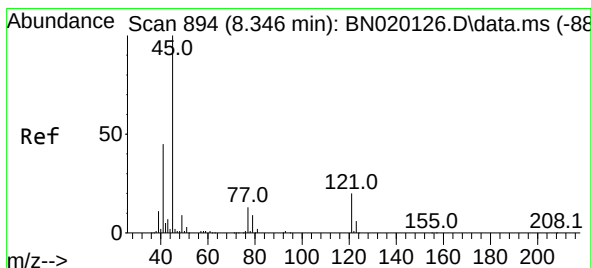
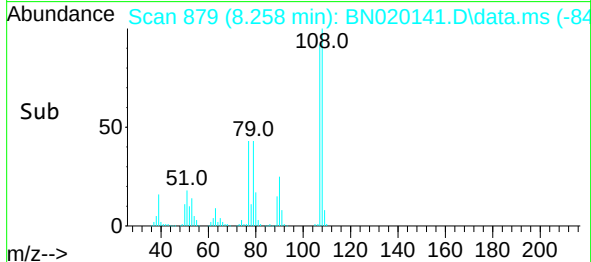
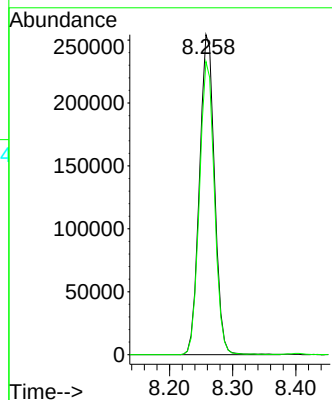
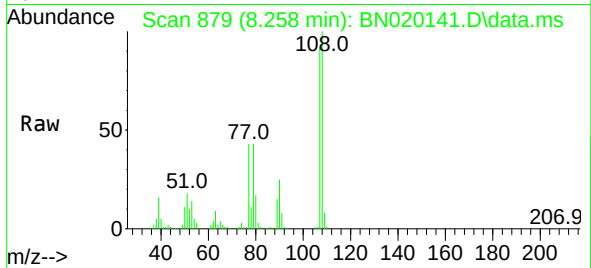
#13
2-Methylphenol
Concen: 32.691 ng/ul
RT: 8.258 min Scan# 81
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

Instrument :
BNA_N
ClientSampleId :
SLCS456

Tgt Ion:108 Resp: 420158
Ion Ratio Lower Upper
108 100
107 91.6 71.5 107.3

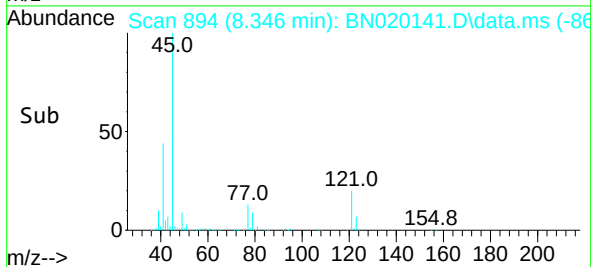
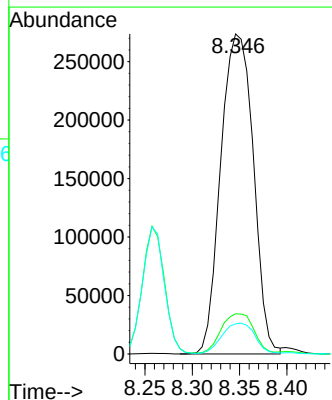
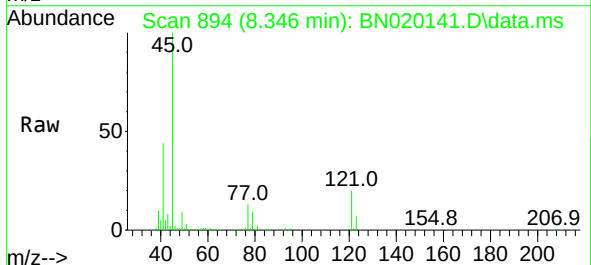
Manual Integrations
APPROVED

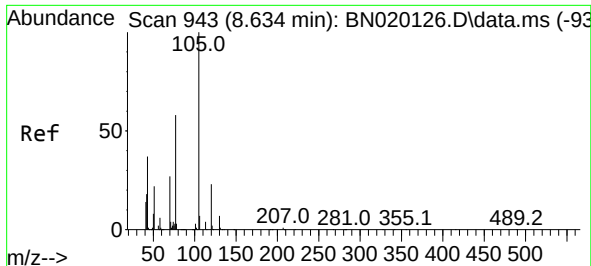
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.875 ng/ul
RT: 8.346 min Scan# 894
Delta R.T. -0.012 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

Tgt Ion: 45 Resp: 654009
Ion Ratio Lower Upper
45 100
77 12.6 10.9 16.3
79 9.4 8.6 13.0





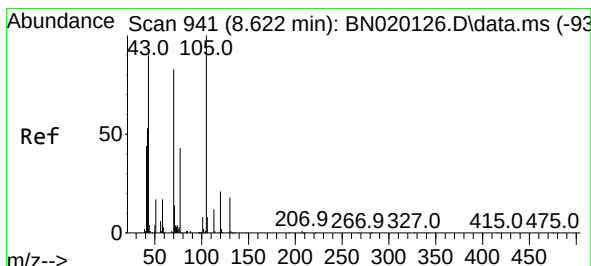
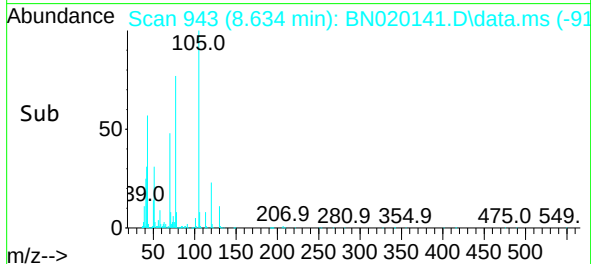
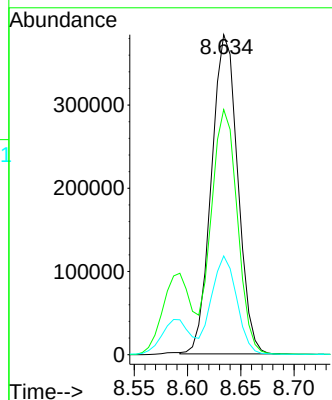
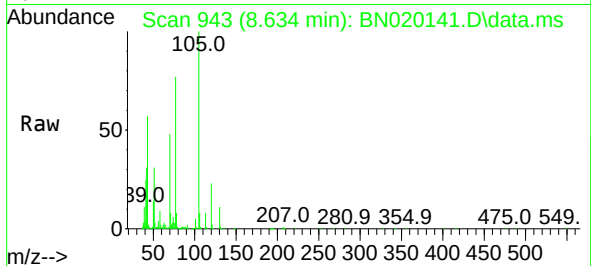
#16
Acetophenone
Concen: 31.834 ng/ul
RT: 8.634 min Scan# 941
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

Instrument :
BNA_N
ClientSampleId :
SLCS456

Tgt Ion:105 Resp: 657578
Ion Ratio Lower Upper
105 100
77 76.6 63.5 95.3
51 30.9 23.5 35.3

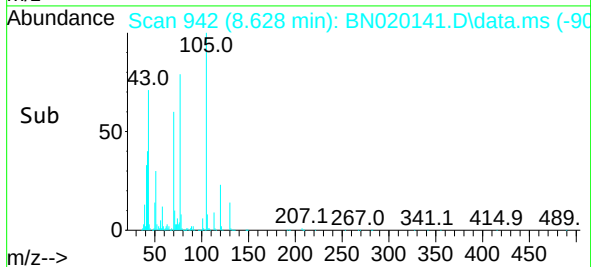
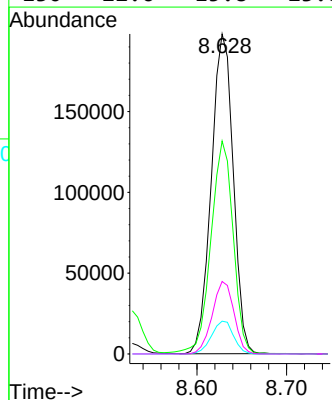
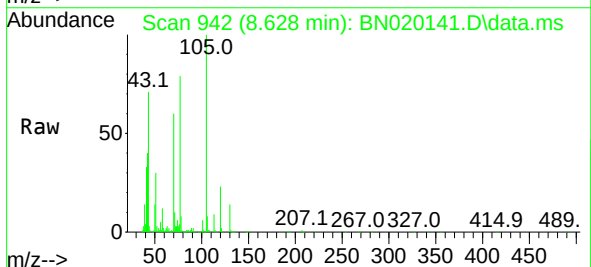
Manual Integrations
APPROVED

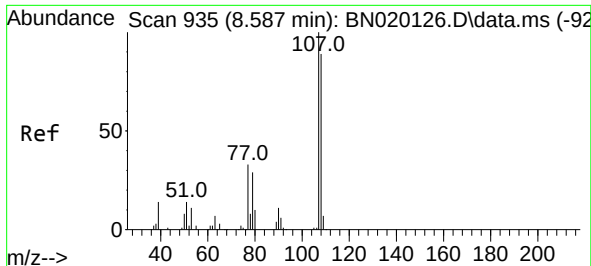
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#17
N-Nitroso-di-n-propylamine
Concen: 31.874 ng/ul
RT: 8.628 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

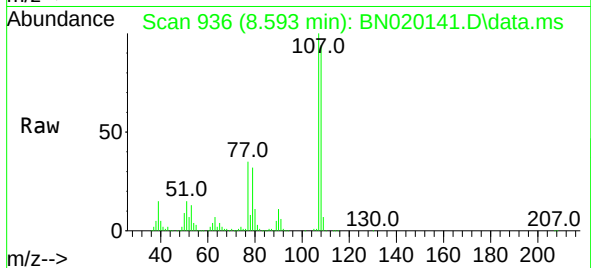
Tgt Ion: 70 Resp: 336346
Ion Ratio Lower Upper
70 100
42 66.5 47.8 71.6
101 10.3 7.8 11.6
130 22.6 15.8 23.8





#18
4-Methylphenol
Concen: 33.215 ng/ul
RT: 8.593 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

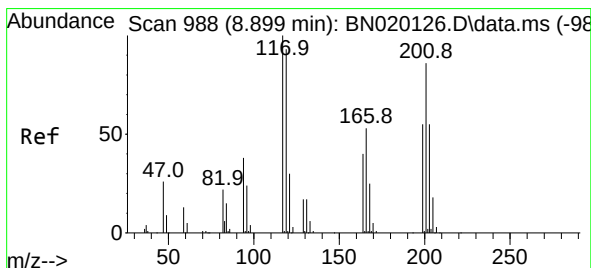
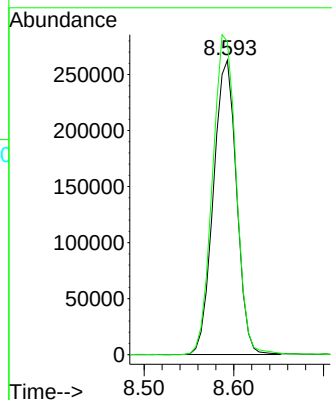
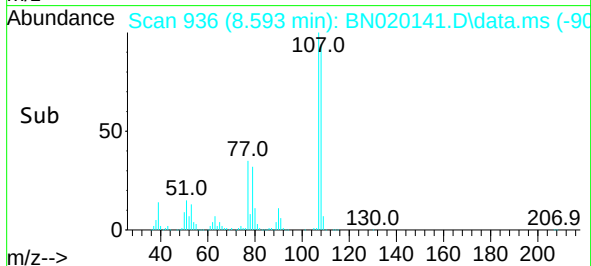
Instrument :
BNA_N
ClientSampleId :
SLCS456



Tgt Ion:108 Resp: 471149
Ion Ratio Lower Upper
108 100
107 106.3 88.0 132.0

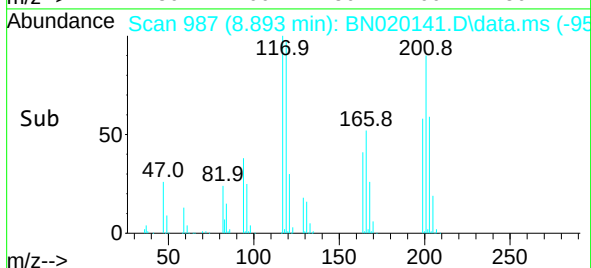
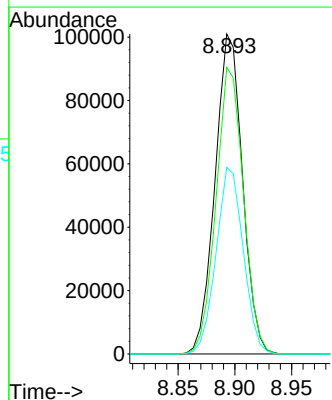
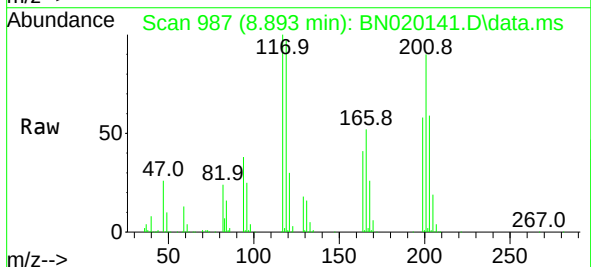
Manual Integrations
APPROVED

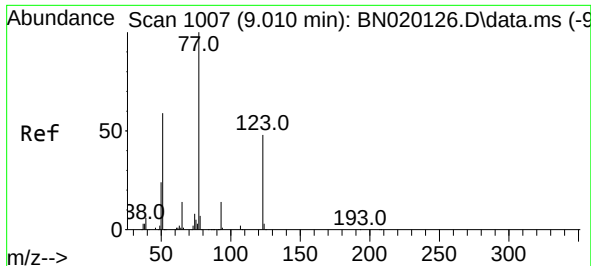
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#19
Hexachloroethane
Concen: 31.723 ng/ul
RT: 8.893 min Scan# 987
Delta R.T. -0.012 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

Tgt Ion:117 Resp: 170199
Ion Ratio Lower Upper
117 100
201 89.5 83.2 124.8
199 58.3 50.2 75.4





#22

Nitrobenzene

Concen: 32.206 ng/uI

RT: 9.010 min Scan# 1007

Delta R.T. -0.006 min

Lab File: BN020141.D

Acq: 11 Jun 2022 16:41

Instrument :

BNA_N

ClientSampleId :

SLCS456

Tgt Ion: 77 Resp: 49700

Ion Ratio Lower Upper

77 100

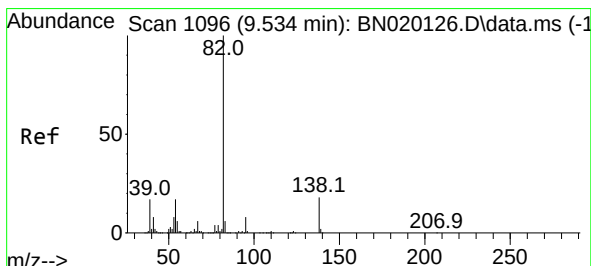
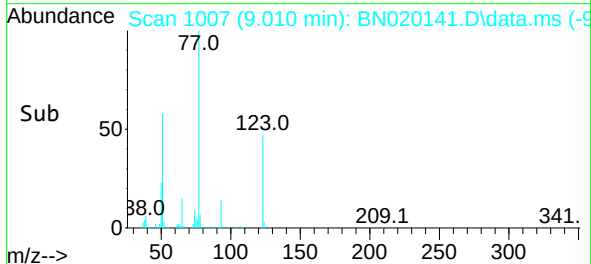
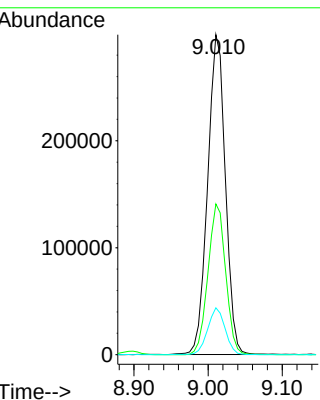
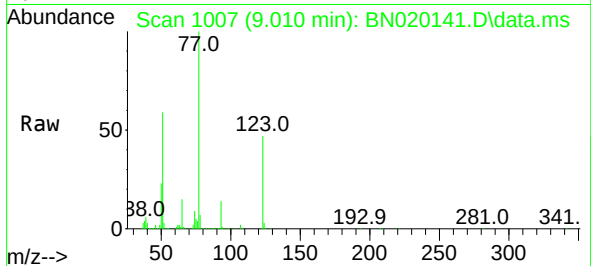
123 47.1 34.5 51.7

65 14.7 11.1 16.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#23

Isophorone

Concen: 32.396 ng/uI

RT: 9.540 min Scan# 1097

Delta R.T. 0.000 min

Lab File: BN020141.D

Acq: 11 Jun 2022 16:41

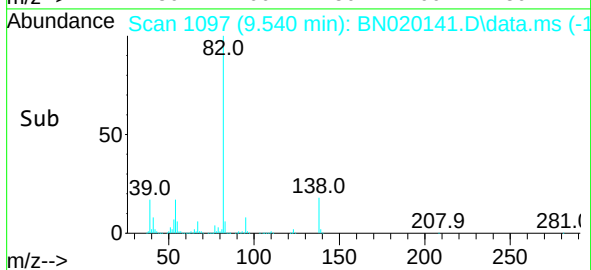
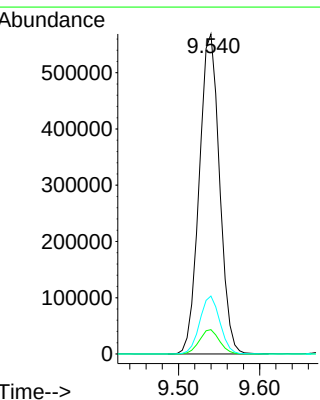
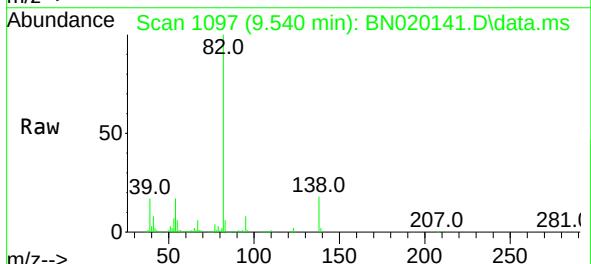
Tgt Ion: 82 Resp: 987107

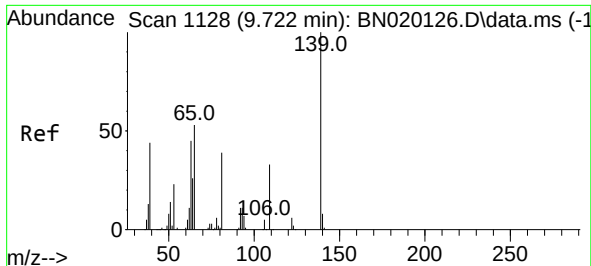
Ion Ratio Lower Upper

82 100

95 7.6 5.8 8.8

138 18.1 13.8 20.8





#25

2-Nitrophenol

Concen: 33.995 ng/ul

RT: 9.722 min Scan# 1128

Delta R.T. -0.006 min

Lab File: BN020141.D

Acq: 11 Jun 2022 16:41

Instrument :

BNA_N

ClientSampleId :

SLCS456

Tgt Ion:139 Resp: 265339

Ion Ratio Lower Upper

139 100

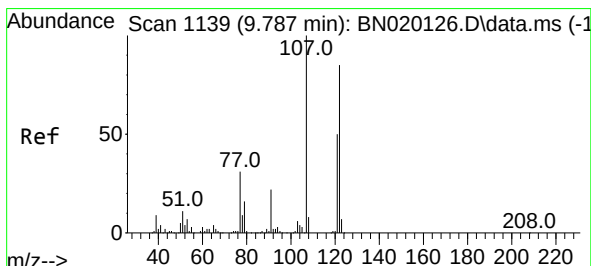
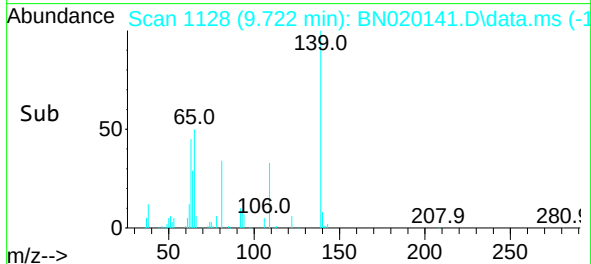
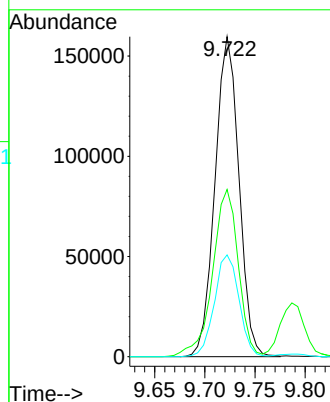
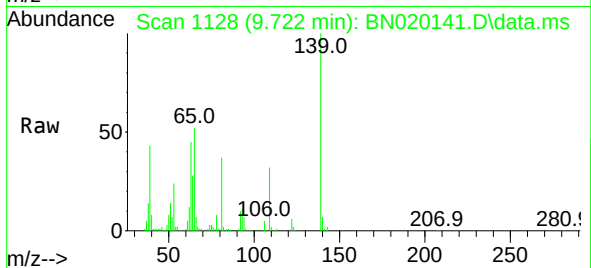
65 52.3 43.7 65.5

109 31.8 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#26

2,4-Dimethylphenol

Concen: 30.537 ng/ul

RT: 9.787 min Scan# 1139

Delta R.T. -0.006 min

Lab File: BN020141.D

Acq: 11 Jun 2022 16:41

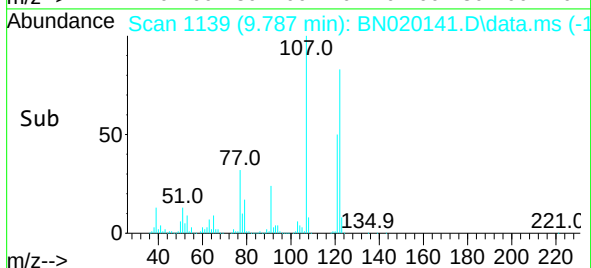
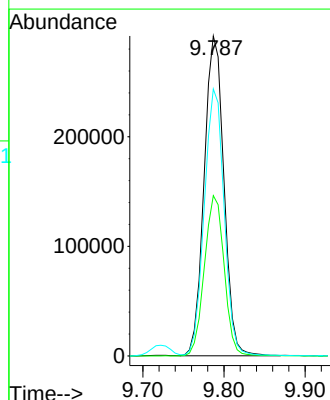
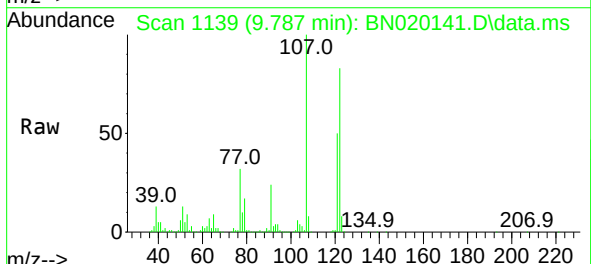
Tgt Ion:107 Resp: 493791

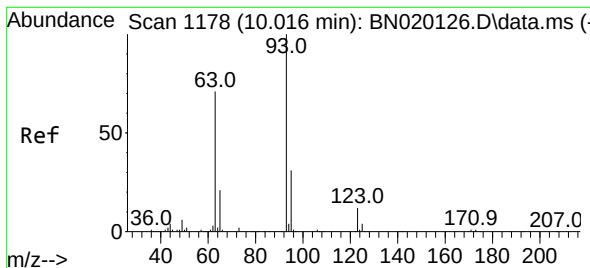
Ion Ratio Lower Upper

107 100

121 50.1 38.3 57.5

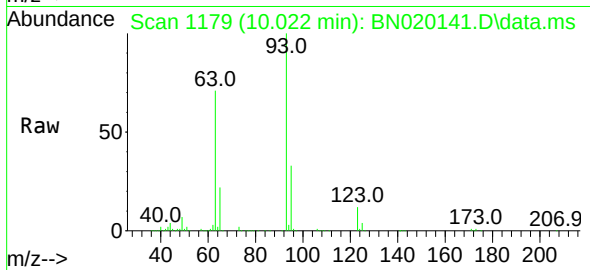
122 83.4 66.3 99.5





#27
Bis(2-Chloroethoxy)methane
Concen: 31.284 ng/ul
RT: 10.022 min Scan# 1178
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

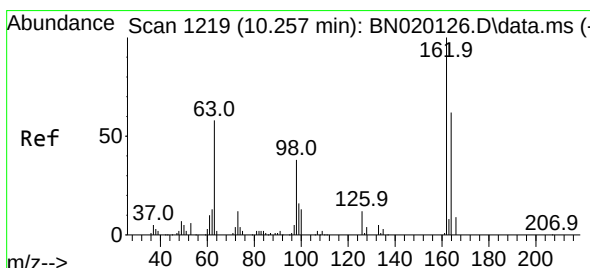
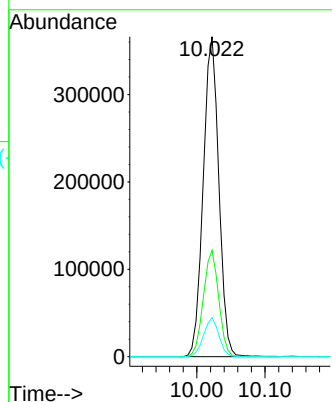
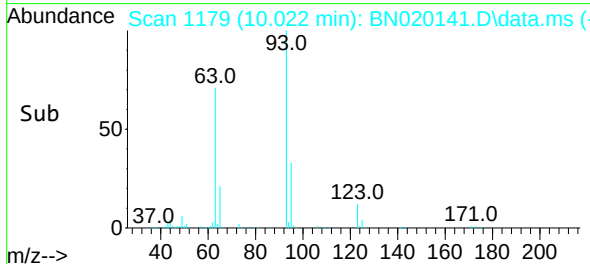
Instrument :
BNA_N
ClientSampleId :
SLCS456



Tgt Ion: 93 Resp: 583329
Ion Ratio Lower Upper
93 100
95 33.3 25.4 38.0
123 12.1 8.3 12.5

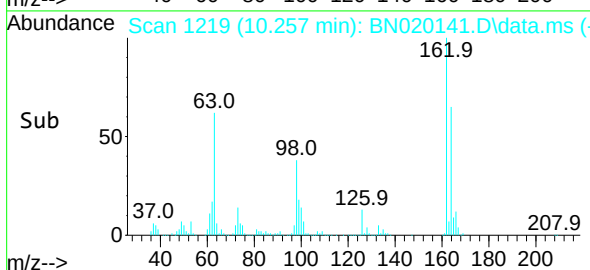
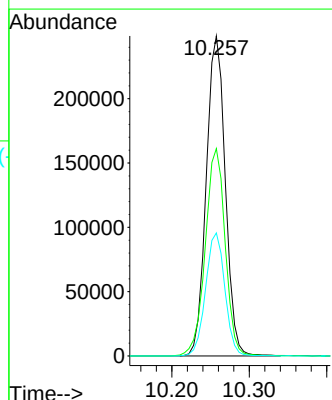
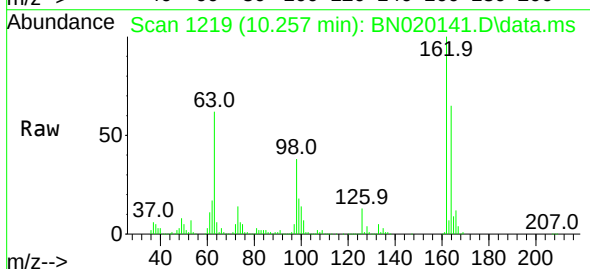
Manual Integrations
APPROVED

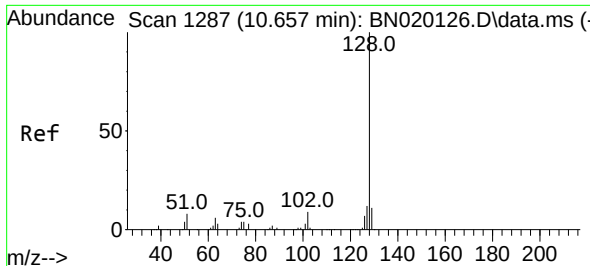
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#29
2,4-Dichlorophenol
Concen: 33.320 ng/ul
RT: 10.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

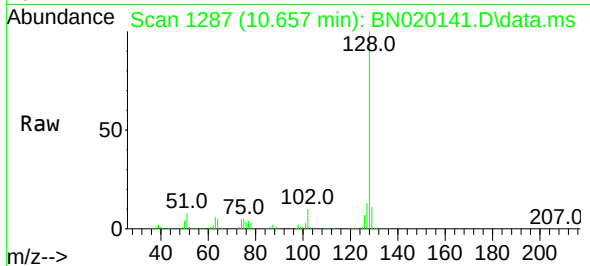
Tgt Ion:162 Resp: 425008
Ion Ratio Lower Upper
162 100
164 64.8 52.9 79.3
98 38.5 29.8 44.8





#30
Naphthalene
Concen: 31.532 ng/ul
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

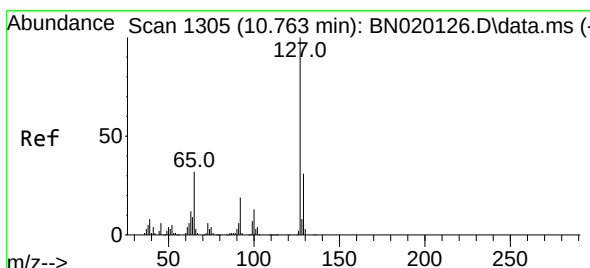
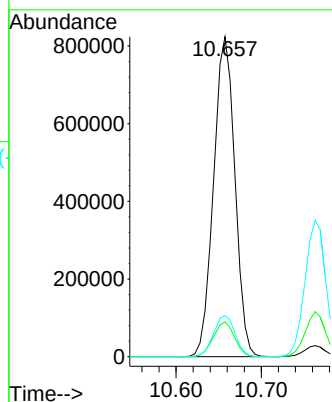
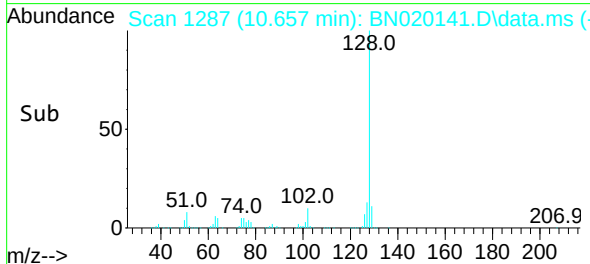
Instrument :
BNA_N
ClientSampleId :
SLCS456



Tgt Ion:128 Resp: 1429702
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.8 10.6 16.0

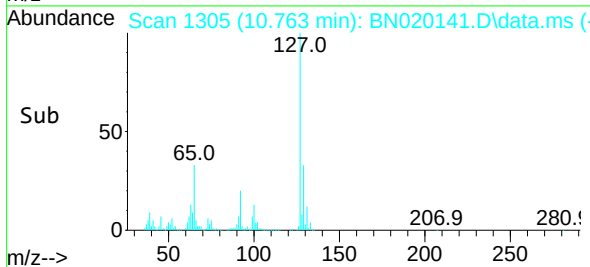
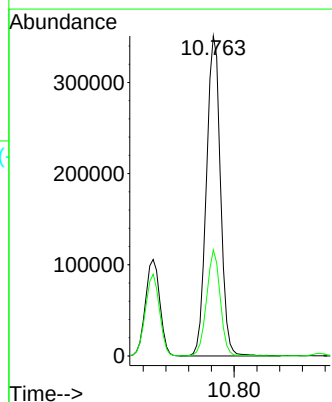
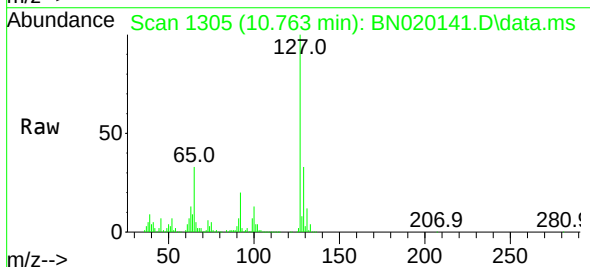
Manual Integrations
APPROVED

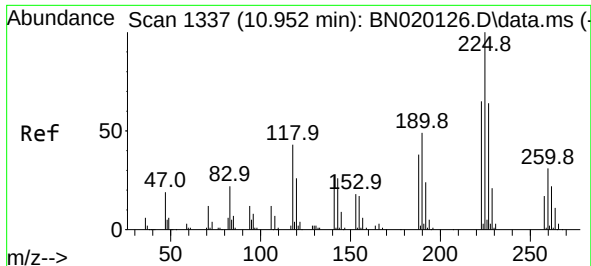
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#32
4-Chloroaniline
Concen: 30.093 ng/ul
RT: 10.763 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

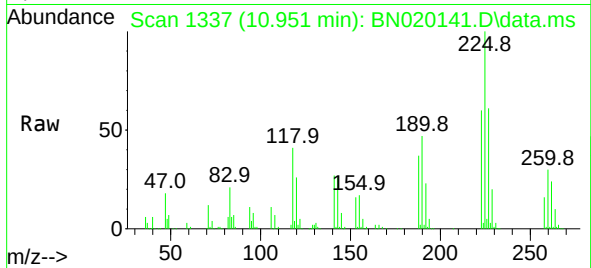
Tgt Ion:127 Resp: 601051
Ion Ratio Lower Upper
127 100
129 33.1 26.1 39.1





#33
Hexachlorobutadiene
Concen: 31.606 ng/u1
RT: 10.951 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

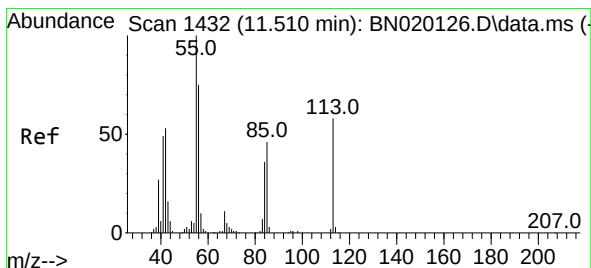
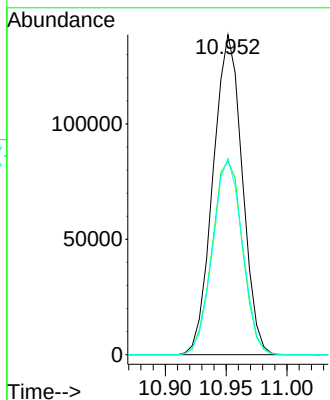
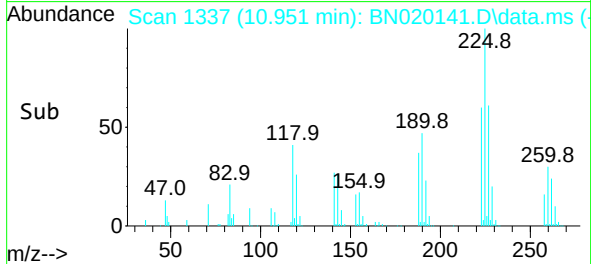
Instrument :
BNA_N
ClientSampleId :
SLCS456



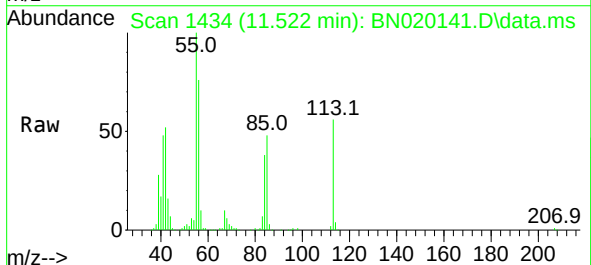
Tgt Ion:225 Resp: 23145
Ion Ratio Lower Upper
225 100
223 60.4 51.8 77.6
227 61.3 50.6 76.0

Manual Integrations
APPROVED

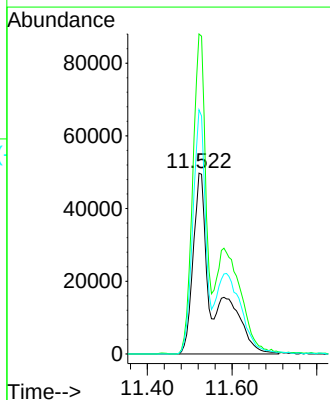
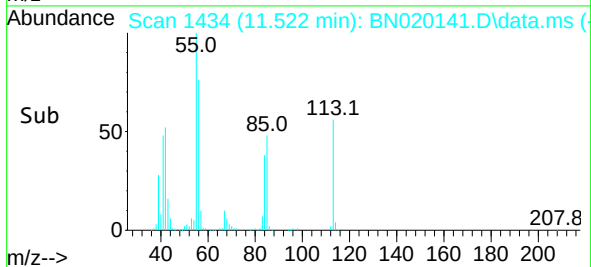
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

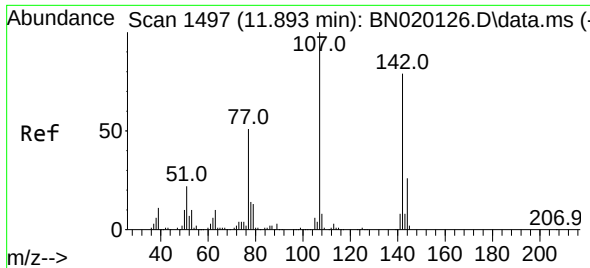


#34
Caprolactam
Concen: 33.850 ng/u1 m
RT: 11.522 min Scan# 1434
Delta R.T. 0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



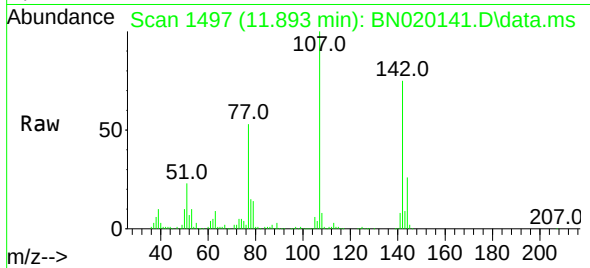
Tgt Ion:113 Resp: 168609
Ion Ratio Lower Upper
113 100
55 177.0 145.5 218.3
56 135.0 106.5 159.7





#35
4-Chloro-3-methylphenol
Concen: 34.296 ng/ul
RT: 11.893 min Scan# 1497
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

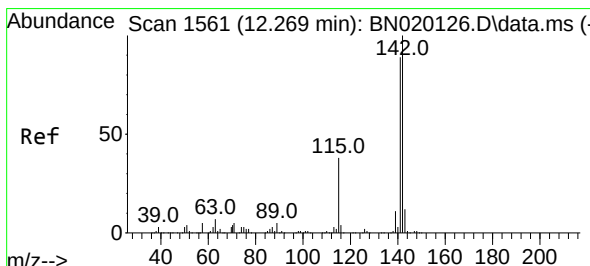
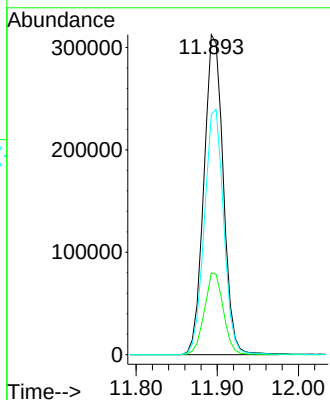
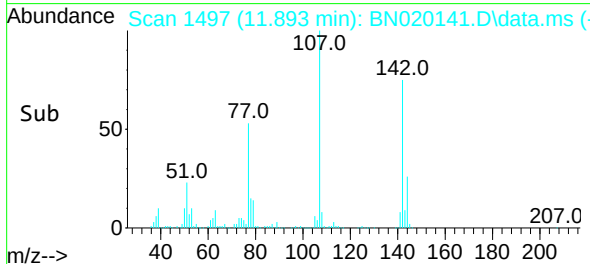
Instrument :
BNA_N
ClientSampleId :
SLCS456



Tgt Ion:107 Resp: 516538
Ion Ratio Lower Upper
107 100
144 25.6 20.6 31.0
142 75.2 62.2 93.4

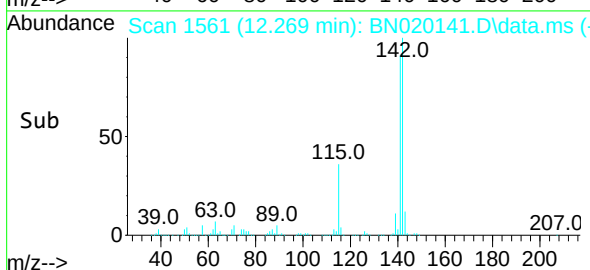
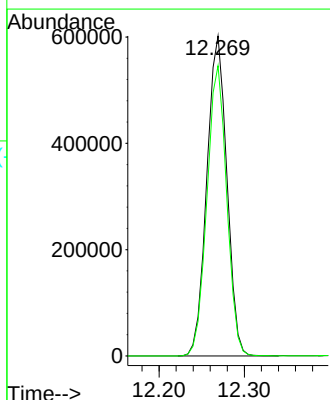
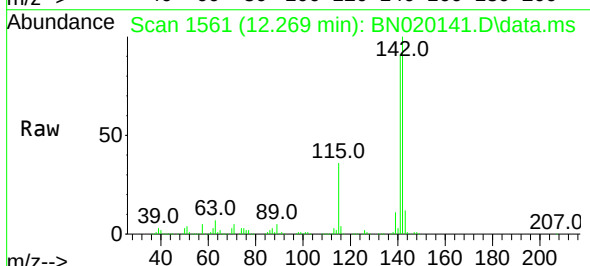
Manual Integrations
APPROVED

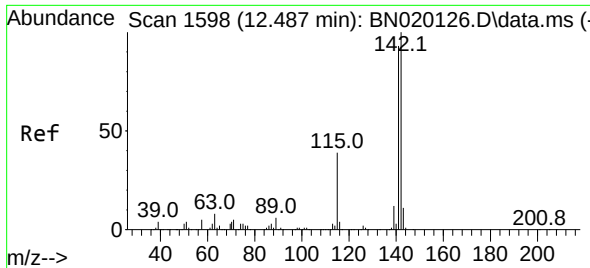
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#36
2-Methylnaphthalene
Concen: 32.076 ng/ul
RT: 12.269 min Scan# 1561
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

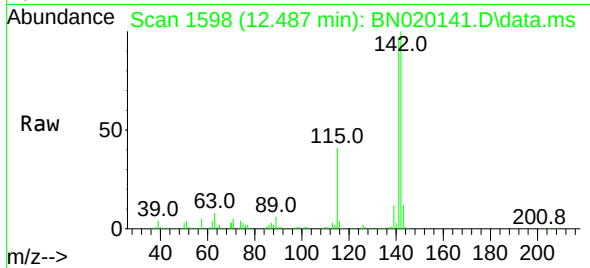
Tgt Ion:142 Resp: 983238
Ion Ratio Lower Upper
142 100
141 90.7 70.6 105.8





#37
1-Methylnaphthalene
Concen: 31.822 ng/ul
RT: 12.487 min Scan# 1598
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

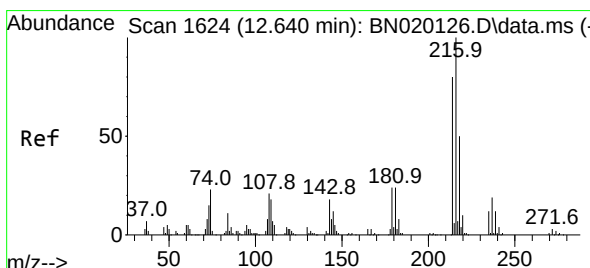
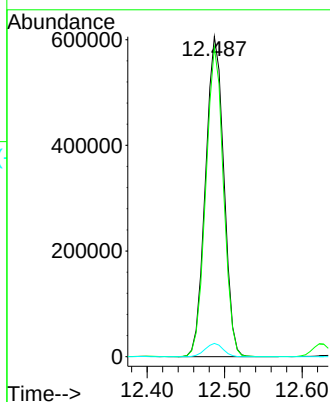
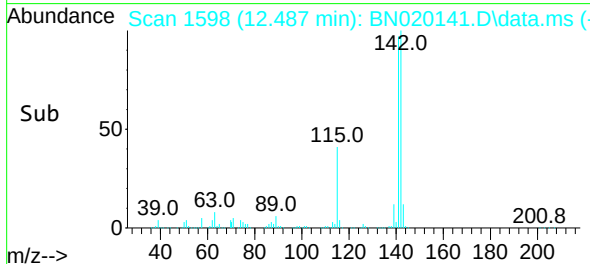
Instrument :
BNA_N
ClientSampleId :
SLCS456



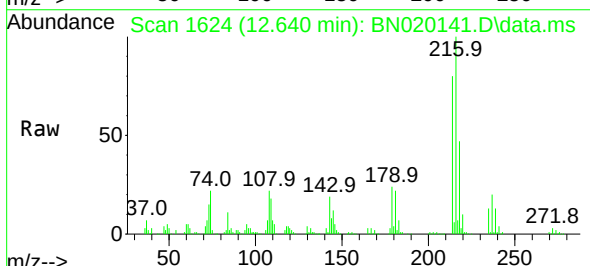
Tgt Ion:142 Resp: 99542
Ion Ratio Lower Upper
142 100
141 96.7 70.9 106.3
116 4.2 3.1 4.7

Manual Integrations
APPROVED

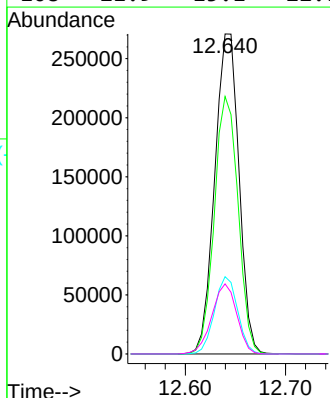
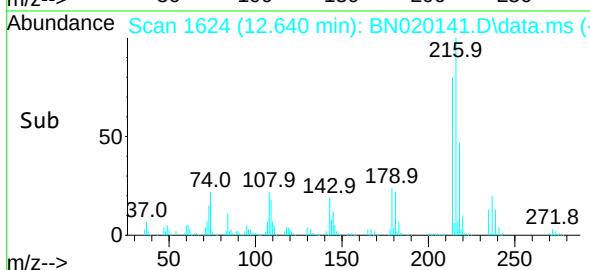
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

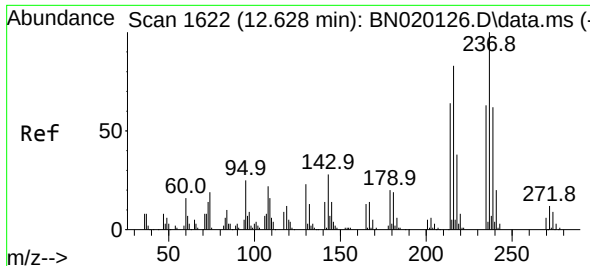


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.043 ng/ul
RT: 12.640 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



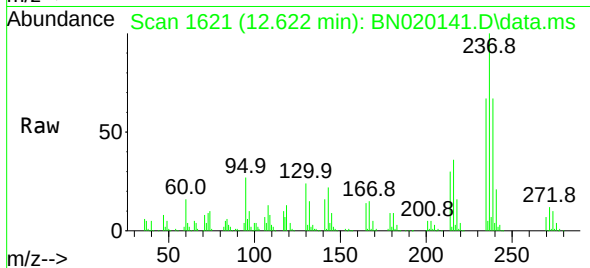
Tgt Ion:216 Resp: 454543
Ion Ratio Lower Upper
216 100
214 80.5 63.4 95.0
179 24.1 17.8 26.8
108 21.9 15.1 22.7





#40
Hexachlorocyclopentadiene
Concen: 28.072 ng/ul
RT: 12.622 min Scan# 1622
Delta R.T. -0.012 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

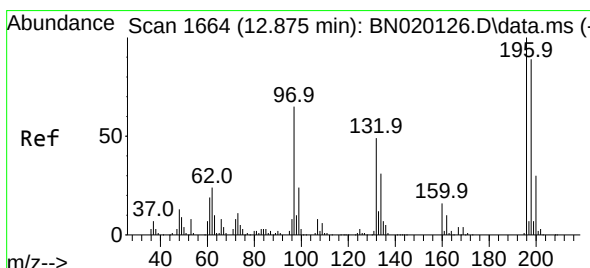
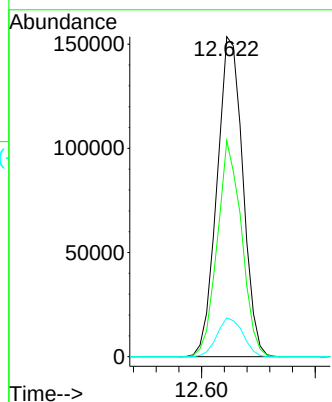
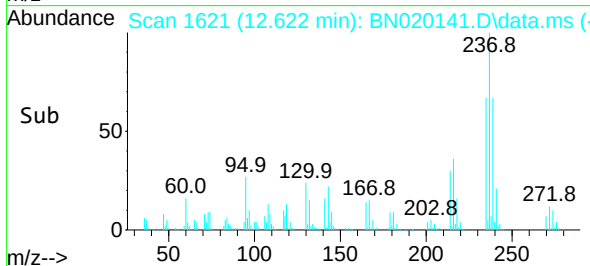
Instrument :
BNA_N
ClientSampleId :
SLCS456



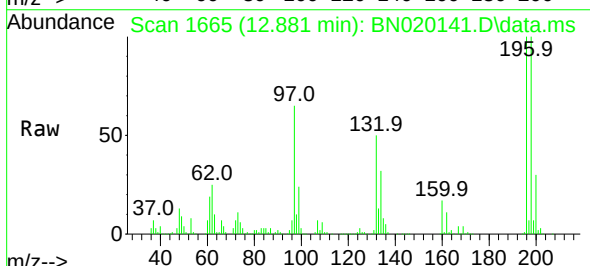
Tgt Ion:237 Resp: 242239
Ion Ratio Lower Upper
237 100
235 67.5 48.8 73.2
272 12.2 9.3 13.9

Manual Integrations
APPROVED

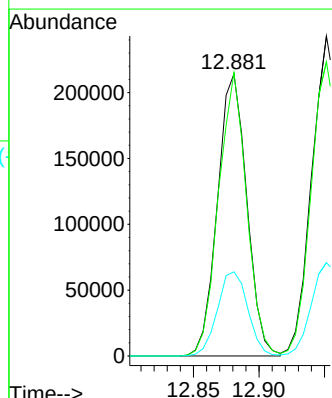
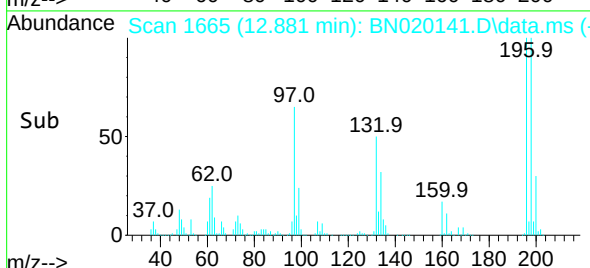
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

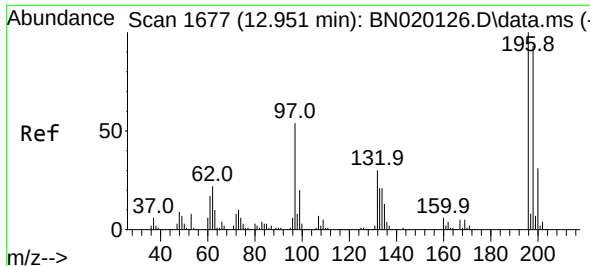


#41
2,4,6-Trichlorophenol
Concen: 33.982 ng/ul
RT: 12.881 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



Tgt Ion:196 Resp: 332387
Ion Ratio Lower Upper
196 100
198 100.4 79.8 119.8
200 29.8 25.0 37.6





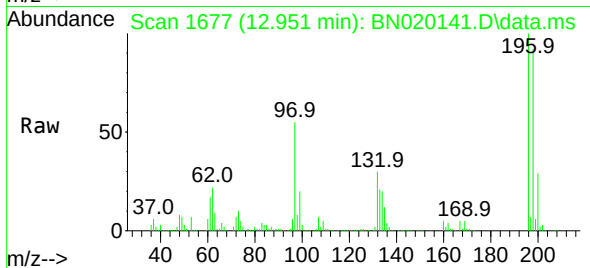
#42
2,4,5-Trichlorophenol
Concen: 34.897 ng/ul
RT: 12.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

Instrument :

BNA_N

ClientSampleId :

SLCS456

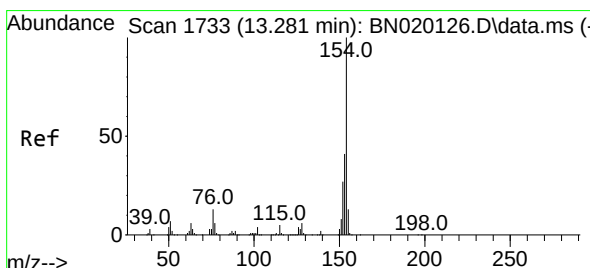
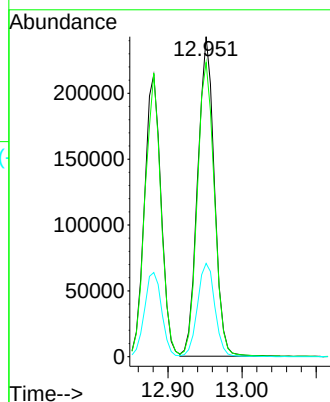
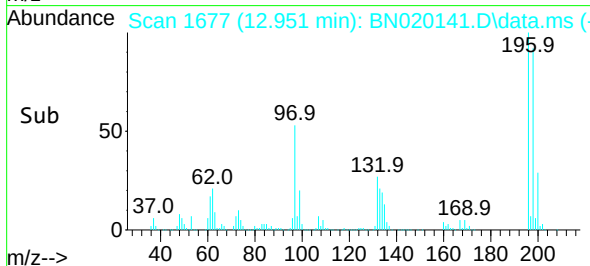


Tgt Ion:196 Resp: 378034
Ion Ratio Lower Upper
196 100
198 91.9 77.6 116.4
200 29.1 24.4 36.6

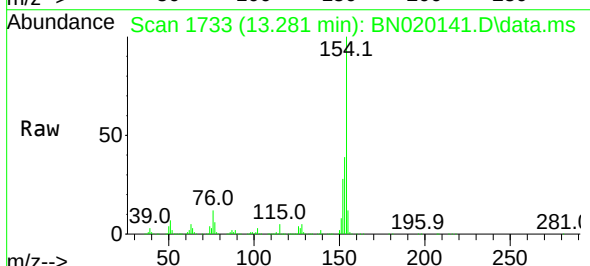
Manual Integrations

APPROVED

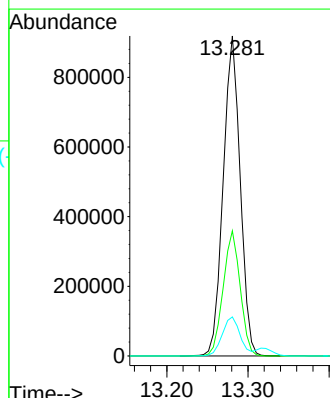
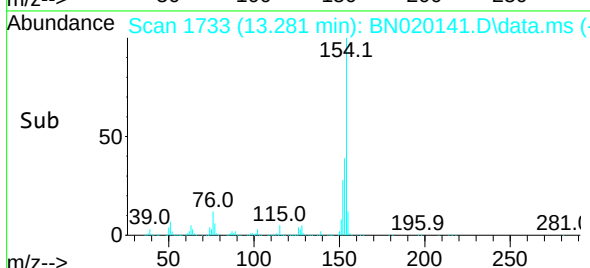
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

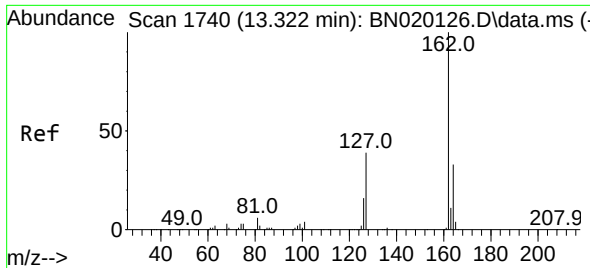


#43
1,1'-Biphenyl
Concen: 32.500 ng/ul
RT: 13.281 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



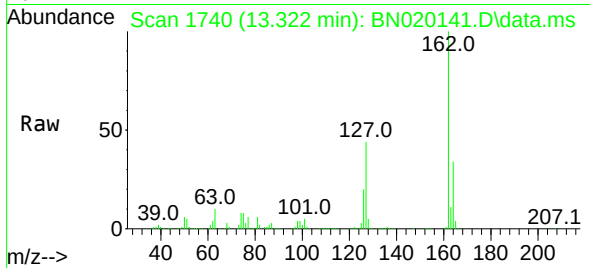
Tgt Ion:154 Resp: 1338539
Ion Ratio Lower Upper
154 100
153 39.1 31.5 47.3
76 12.2 10.5 15.7





#44
2-Chloronaphthalene
Concen: 32.093 ng/ul
RT: 13.322 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

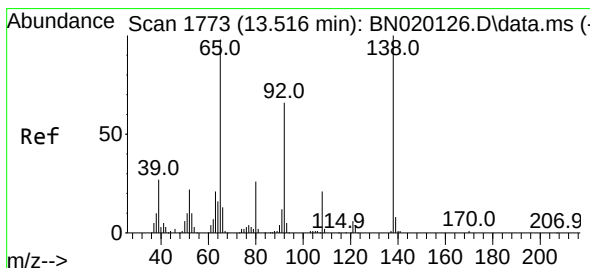
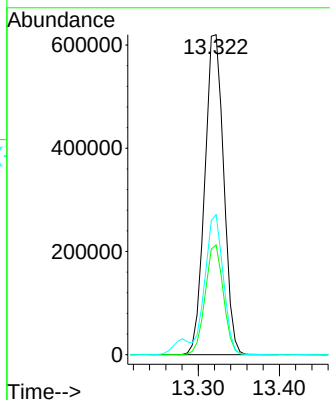
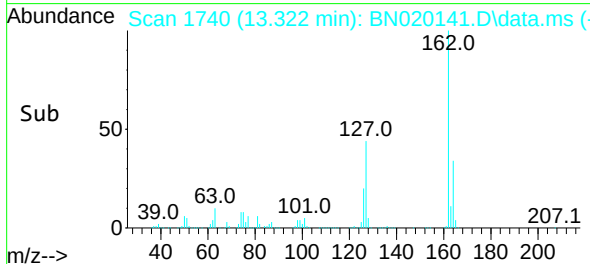
Instrument :
BNA_N
ClientSampleId :
SLCS456



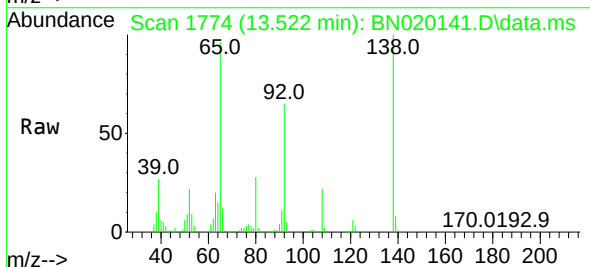
Tgt Ion:162 Resp: 1002718
Ion Ratio Lower Upper
162 100
164 34.3 25.8 38.6
127 43.8 31.4 47.2

Manual Integrations
APPROVED

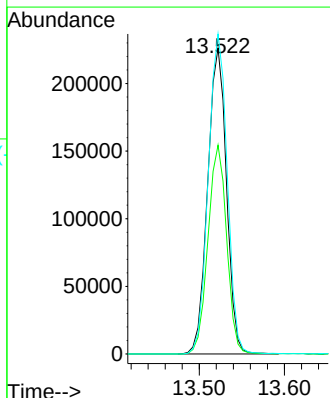
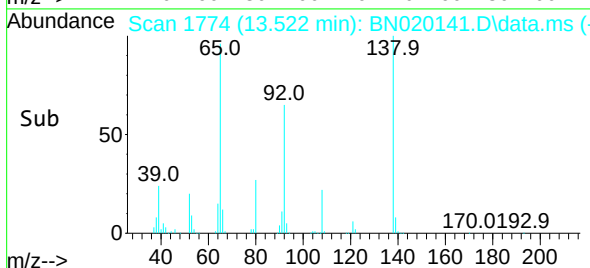
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

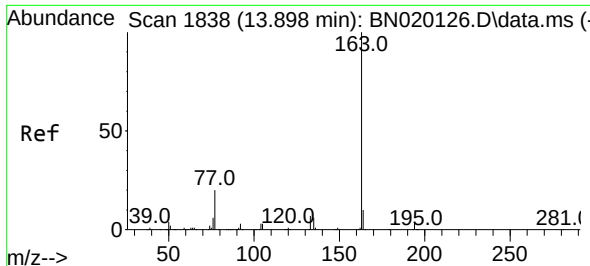


#45
2-Nitroaniline
Concen: 35.872 ng/ul
RT: 13.522 min Scan# 1774
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



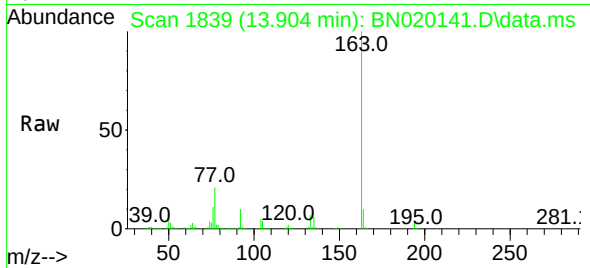
Tgt Ion: 65 Resp: 348685
Ion Ratio Lower Upper
65 100
92 68.2 54.1 81.1
138 104.6 77.0 115.4





#47
Dimethylphthalate
Concen: 32.642 ng/ul
RT: 13.904 min Scan# 1839
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

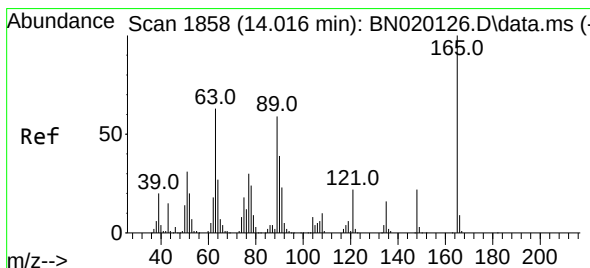
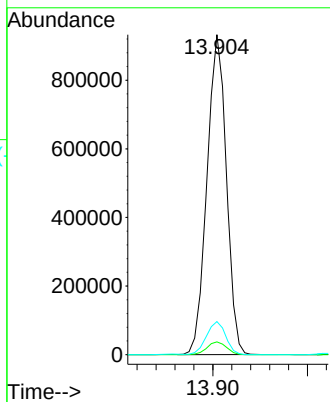
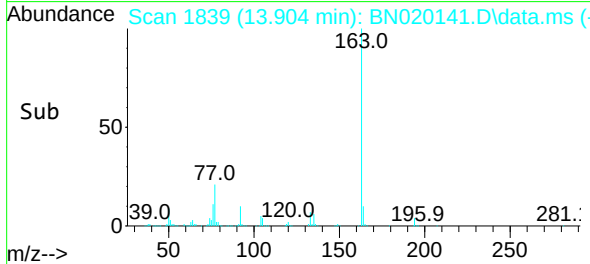
Instrument :
BNA_N
ClientSampleId :
SLCS456



Tgt Ion:163 Resp: 132987
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.3 7.7 11.5

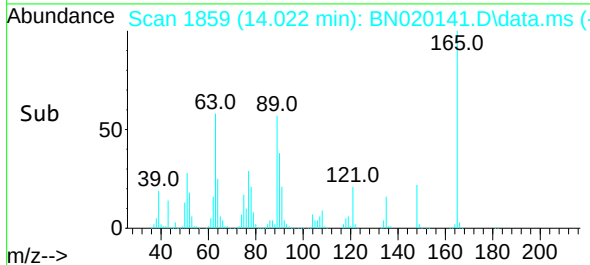
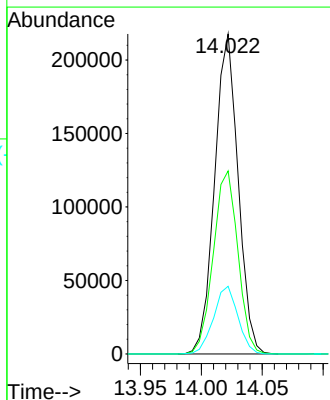
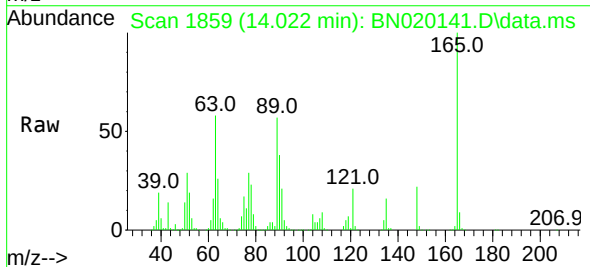
Manual Integrations
APPROVED

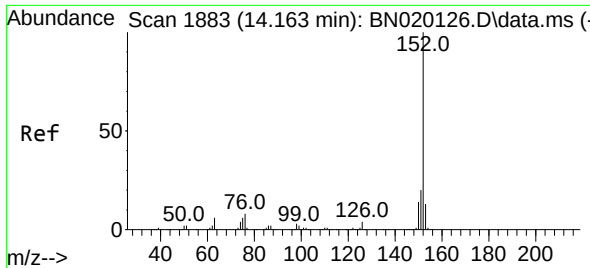
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#48
2,6-Dinitrotoluene
Concen: 36.671 ng/ul
RT: 14.022 min Scan# 1859
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

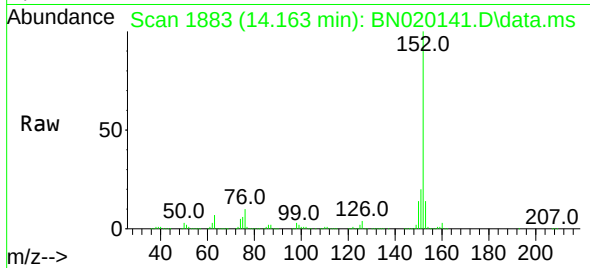
Tgt Ion:165 Resp: 292107
Ion Ratio Lower Upper
165 100
89 57.2 50.6 75.8
121 21.2 17.9 26.9





#50
Acenaphthylene
Concen: 31.841 ng/ul
RT: 14.163 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

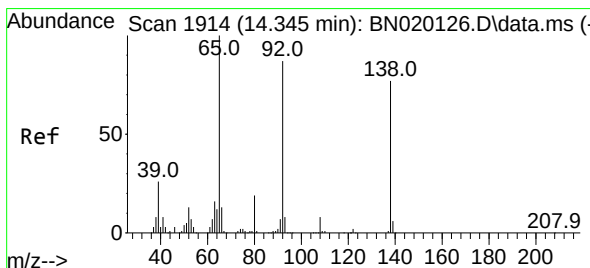
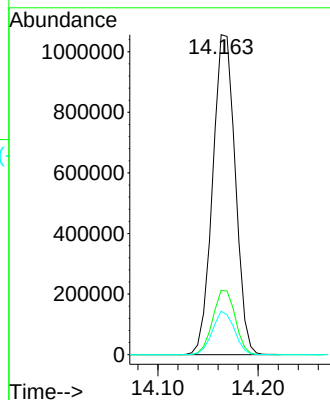
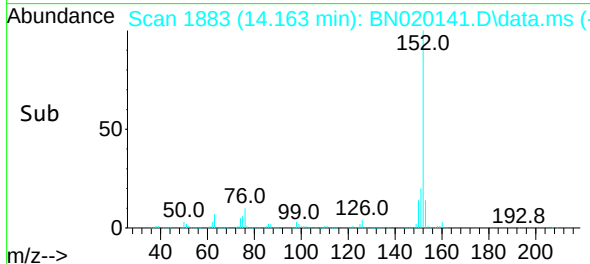
Instrument : BNA_N
ClientSampleId : SLCS456



Tgt Ion:152 Resp: 165450
Ion Ratio Lower Upper
152 100
151 20.1 16.0 24.0
153 13.6 10.7 16.1

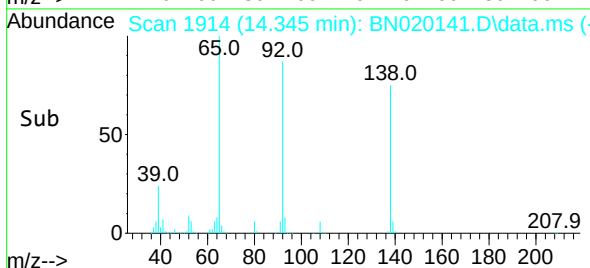
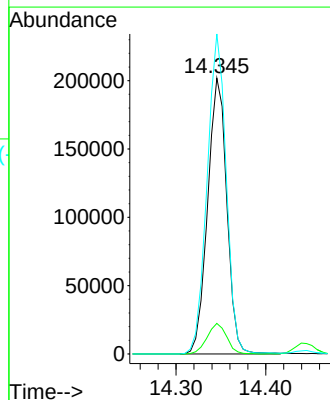
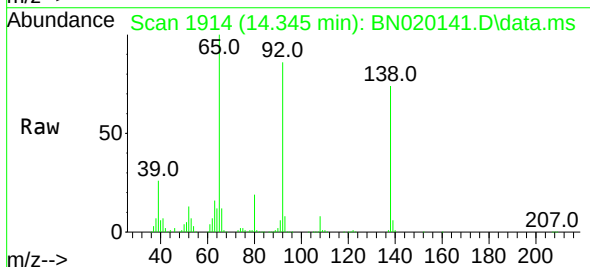
Manual Integrations
APPROVED

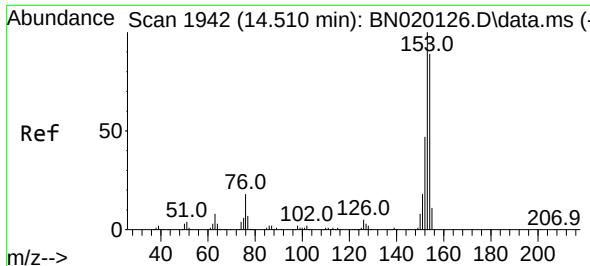
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#51
3-Nitroaniline
Concen: 35.669 ng/ul
RT: 14.345 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

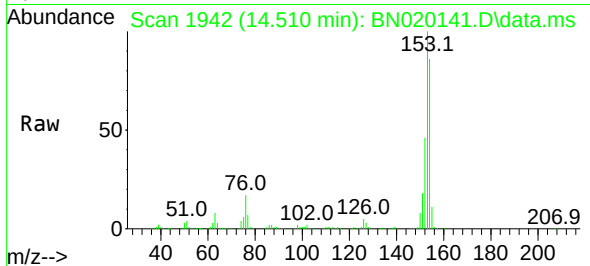
Tgt Ion:138 Resp: 300367
Ion Ratio Lower Upper
138 100
108 11.0 8.6 12.8
92 116.0 92.9 139.3





#52
Acenaphthene
Concen: 31.600 ng/u1
RT: 14.510 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

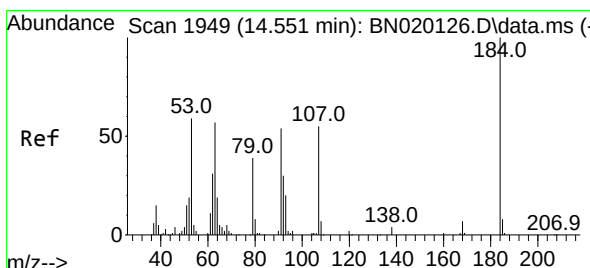
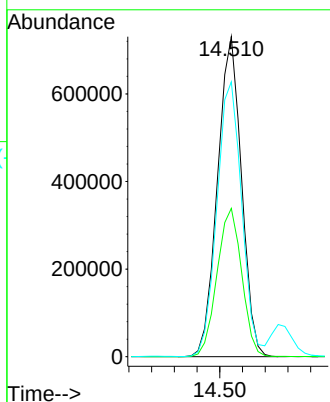
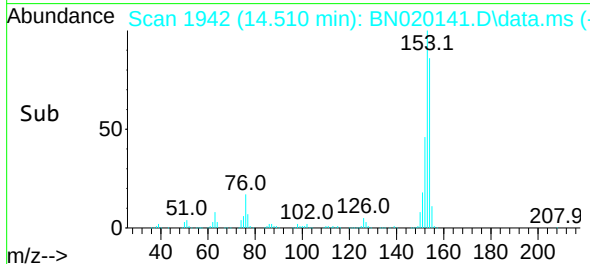
Instrument :
BNA_N
ClientSampleId :
SLCS456



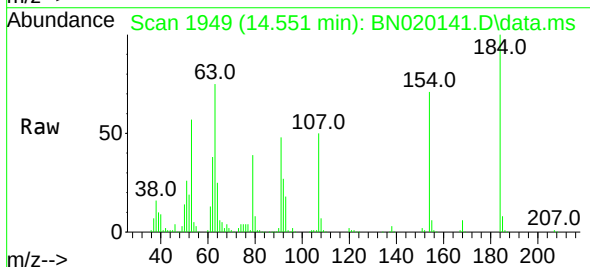
Tgt Ion:153 Resp: 1072529
Ion Ratio Lower Upper
153 100
152 46.4 38.4 57.6
154 85.9 69.7 104.5

Manual Integrations
APPROVED

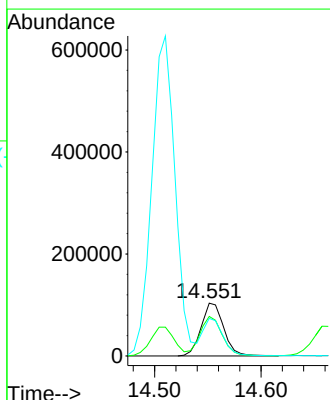
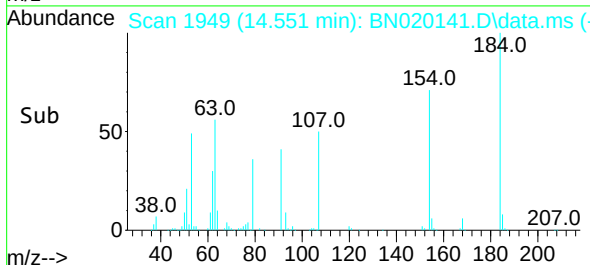
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

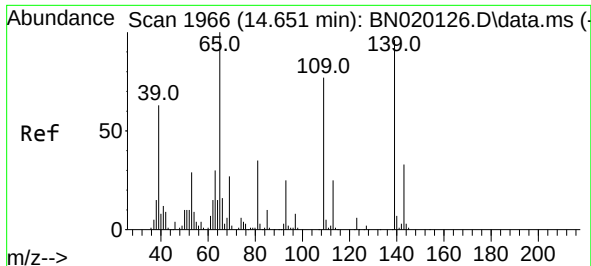


#53
2,4-Dinitrophenol
Concen: 29.975 ng/u1
RT: 14.551 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



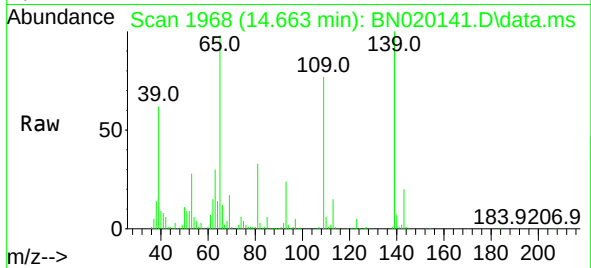
Tgt Ion:184 Resp: 152867
Ion Ratio Lower Upper
184 100
63 75.0 55.9 83.9
154 71.1 53.1 79.7





#55
4-Nitrophenol
Concen: 32.284 ng/ul
RT: 14.663 min Scan# 1968
Delta R.T. 0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

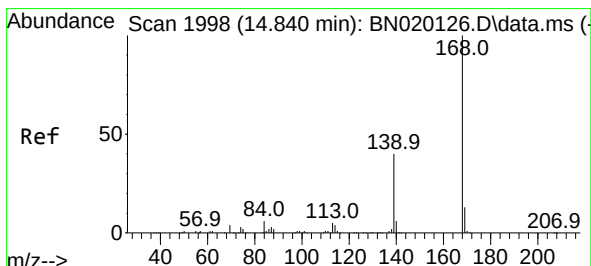
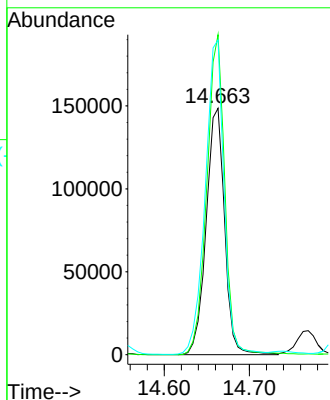
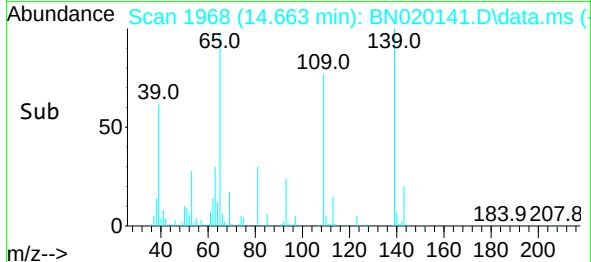
Instrument :
BNA_N
ClientSampleId :
SLCS456



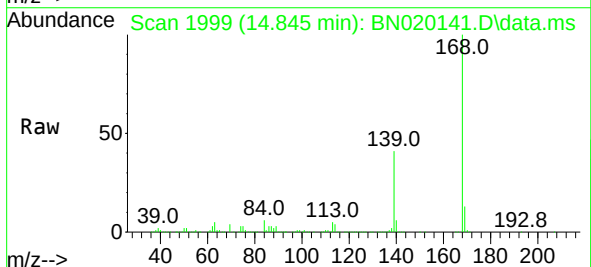
Tgt Ion:109 Resp: 22348
Ion Ratio Lower Upper
109 100
139 129.9 100.1 150.1
65 127.8 104.6 157.0

Manual Integrations
APPROVED

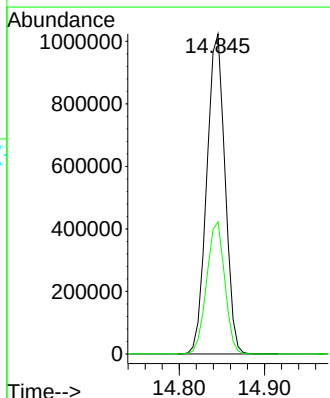
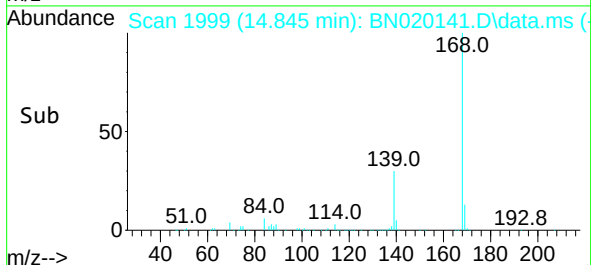
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

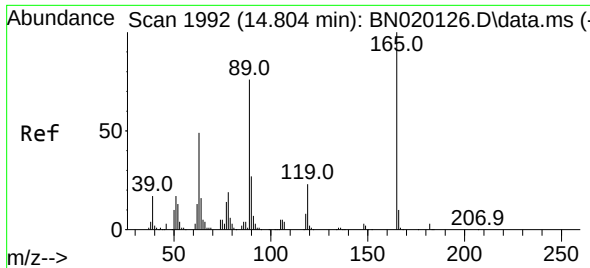


#56
Dibenzofuran
Concen: 31.783 ng/ul
RT: 14.845 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



Tgt Ion:168 Resp: 1519789
Ion Ratio Lower Upper
168 100
139 41.3 31.1 46.7





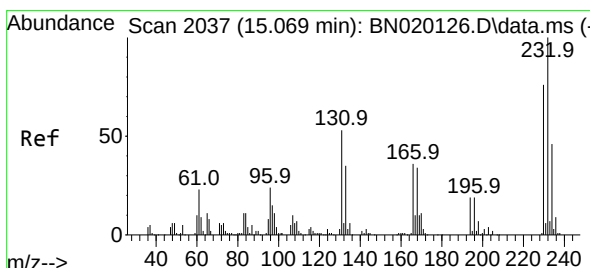
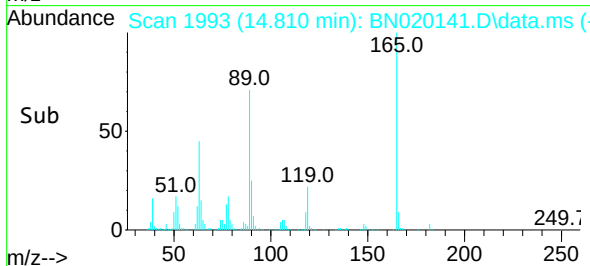
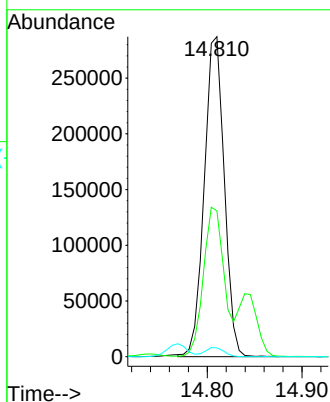
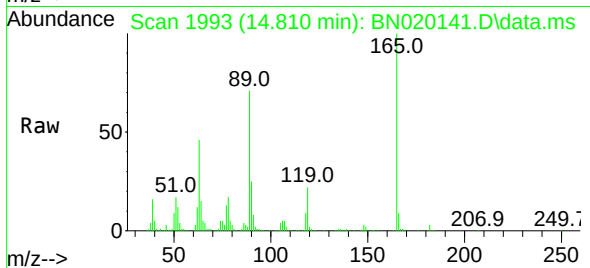
#57
2,4-Dinitrotoluene
Concen: 35.816 ng/ul
RT: 14.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

Instrument :
BNA_N
ClientSampleId :
SLCS456

Tgt Ion:165 Resp: 422420
Ion Ratio Lower Upper
165 100
63 45.5 36.3 54.5
182 2.7 2.3 3.5

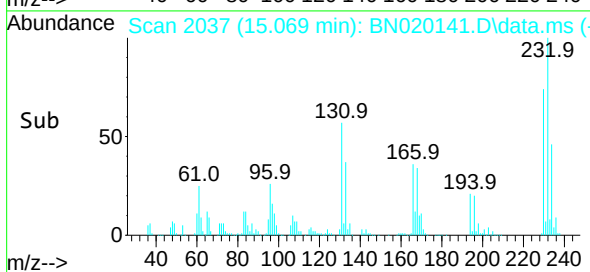
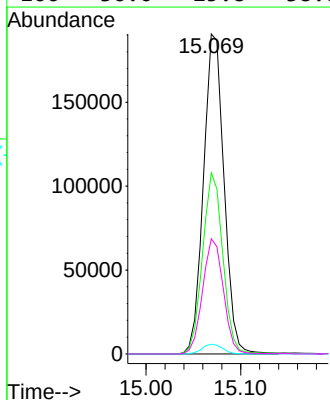
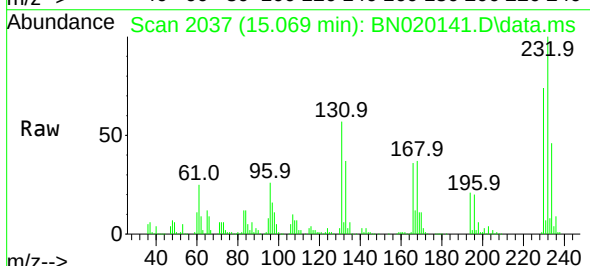
Manual Integrations
APPROVED

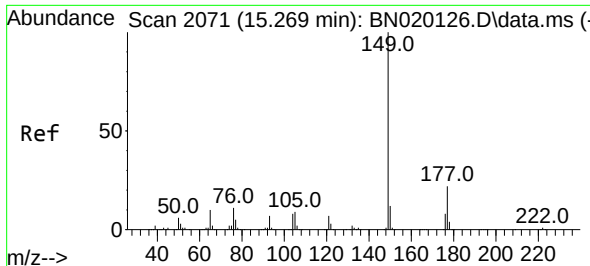
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.757 ng/ul
RT: 15.069 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

Tgt Ion:232 Resp: 287059
Ion Ratio Lower Upper
232 100
131 56.6 38.5 57.7
130 3.0 2.2 3.2
166 36.0 25.8 38.8





#59
Diethylphthalate
Concen: 33.025 ng/ul
RT: 15.269 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

Instrument :

BNA_N

ClientSampleId :

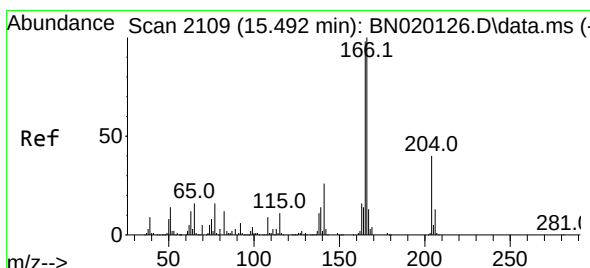
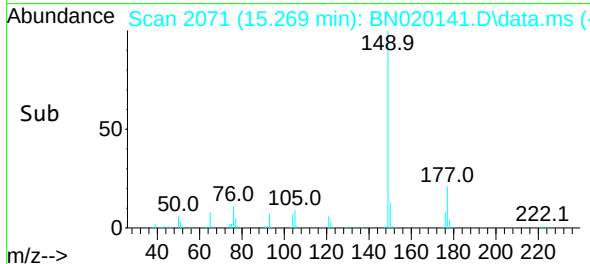
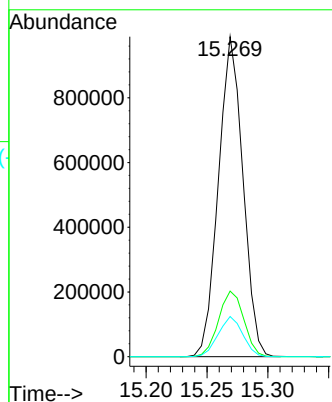
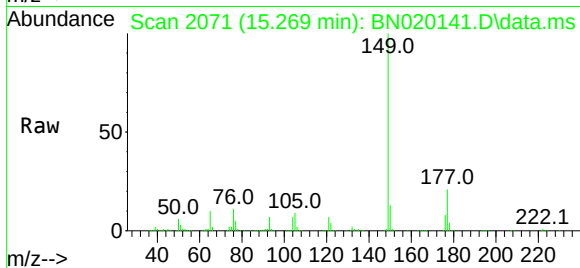
SLCS456

Tgt Ion:149 Resp: 138521
Ion Ratio Lower Upper
149 100
177 20.5 17.8 26.8
150 12.6 10.5 15.7

Manual Integrations

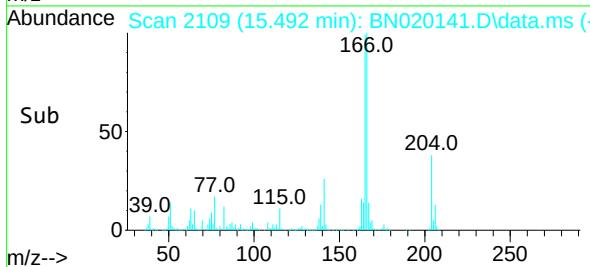
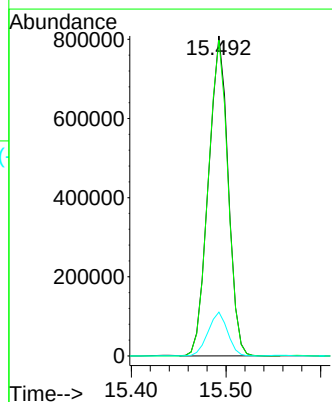
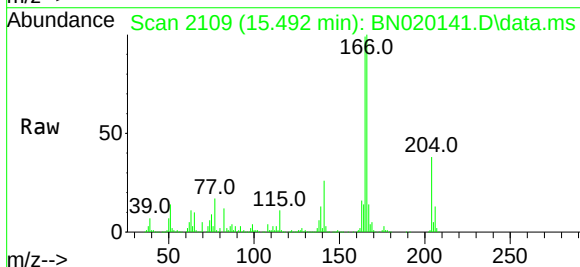
APPROVED

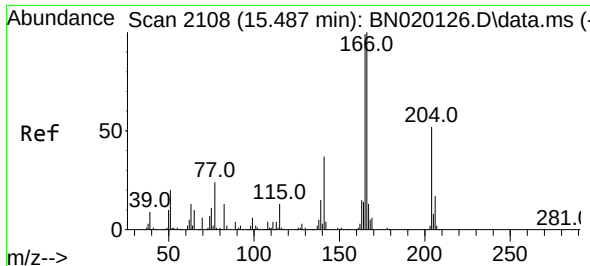
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#61
Fluorene
Concen: 31.252 ng/ul
RT: 15.492 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

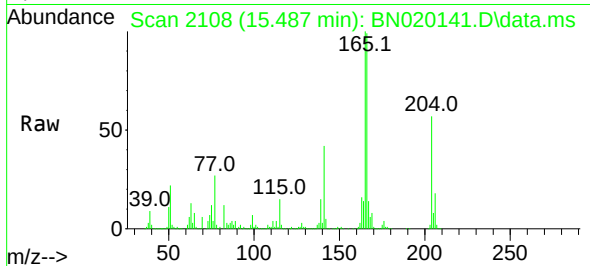
Tgt Ion:166 Resp: 1162847
Ion Ratio Lower Upper
166 100
165 98.6 77.7 116.5
167 13.7 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 30.995 ng/ul
RT: 15.487 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

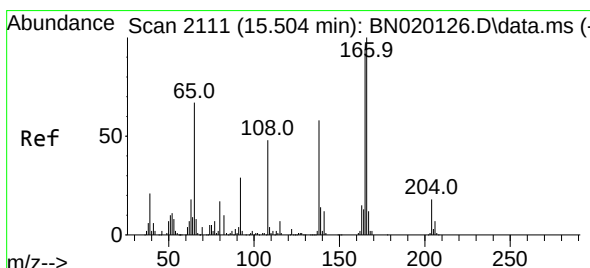
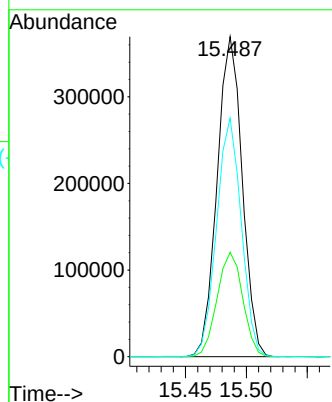
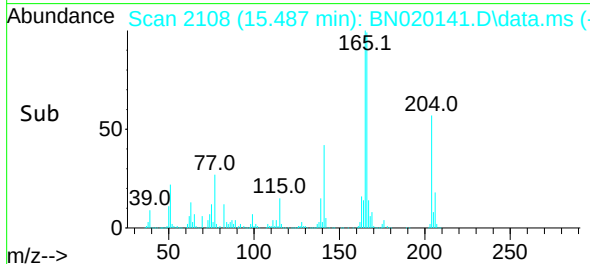
Instrument :
BNA_N
ClientSampleId :
SLCS456



Tgt Ion:204 Resp: 53112
Ion Ratio Lower Upper
204 100
206 32.6 26.7 40.1
141 74.5 50.2 75.2

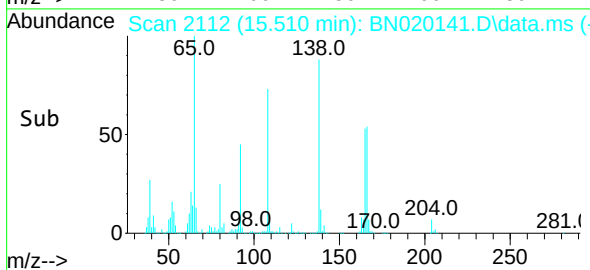
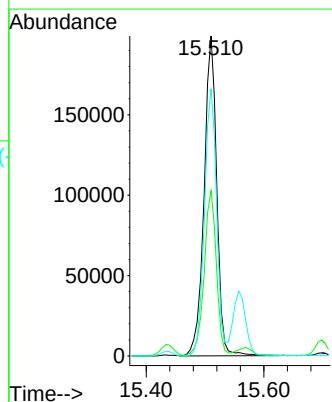
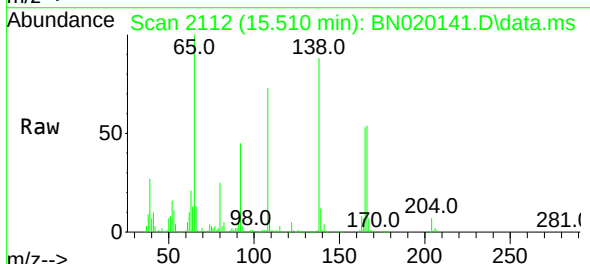
Manual Integrations
APPROVED

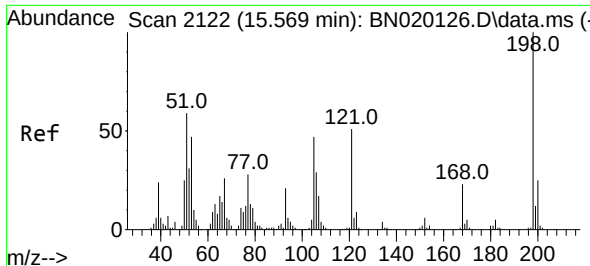
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#63
4-Nitroaniline
Concen: 37.947 ng/ul
RT: 15.510 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

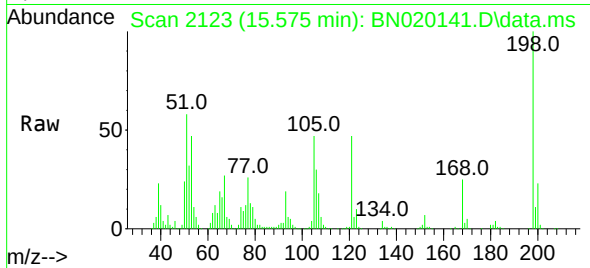
Tgt Ion:138 Resp: 298599
Ion Ratio Lower Upper
138 100
92 51.7 41.0 61.6
108 83.5 65.3 97.9





#66
4,6-Dinitro-2-methylphenol
Concen: 32.936 ng/ul
RT: 15.575 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

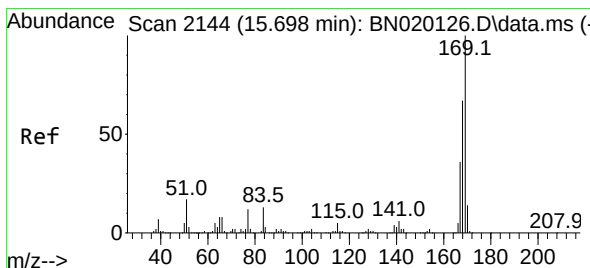
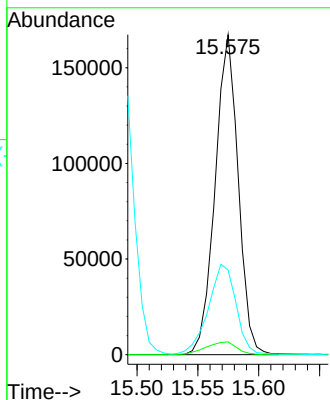
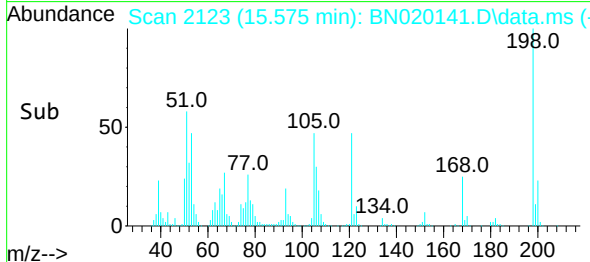
Instrument :
BNA_N
ClientSampleId :
SLCS456



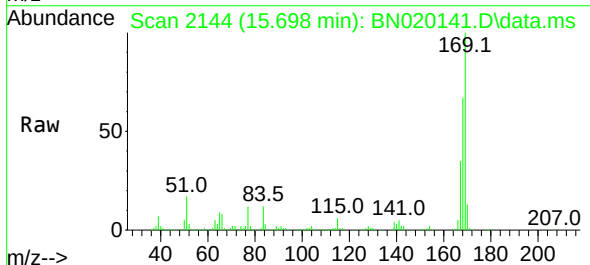
Tgt Ion:198 Resp: 22074
Ion Ratio Lower Upper
198 100
182 4.0 3.0 4.4
77 26.4 20.1 30.1

Manual Integrations
APPROVED

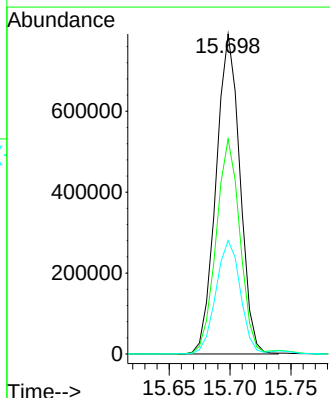
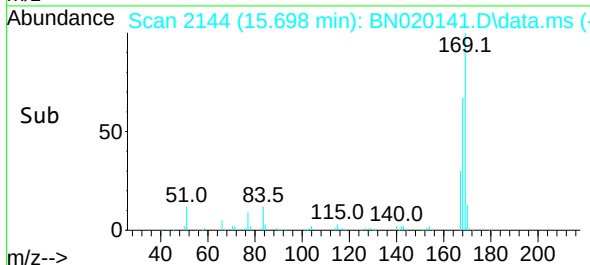
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

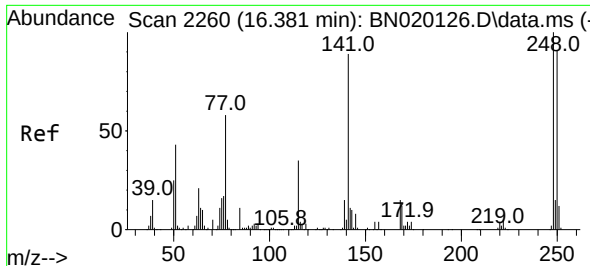


#67
N-Nitrosodiphenylamine
Concen: 33.057 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



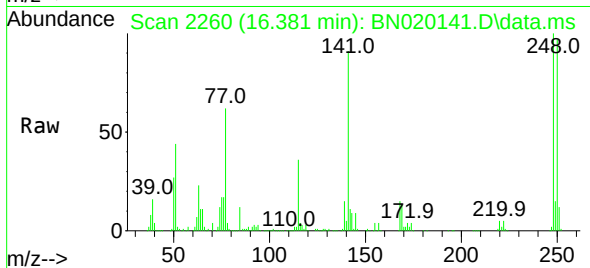
Tgt Ion:169 Resp: 1081517
Ion Ratio Lower Upper
169 100
168 67.2 52.4 78.6
167 35.5 27.5 41.3





#68
4-Bromophenyl-phenylether
Concen: 34.388 ng/ul
RT: 16.381 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

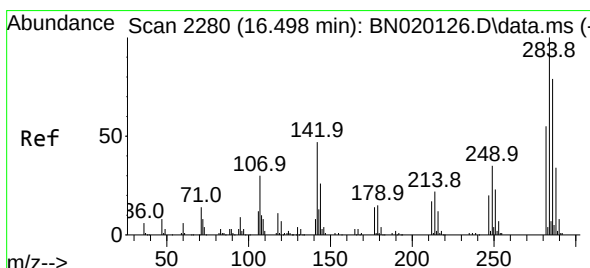
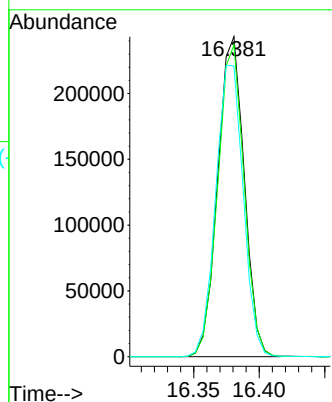
Instrument :
BNA_N
ClientSampleId :
SLCS456



Tgt Ion:248 Resp: 341759
Ion Ratio Lower Upper
248 100
250 97.5 77.8 116.8
141 90.8 62.6 93.8

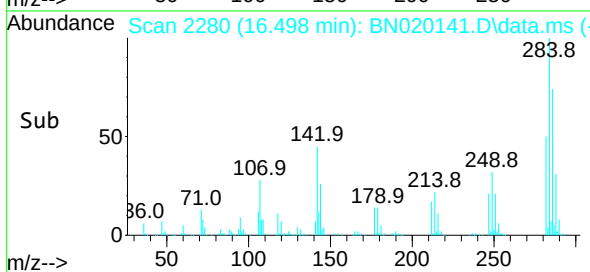
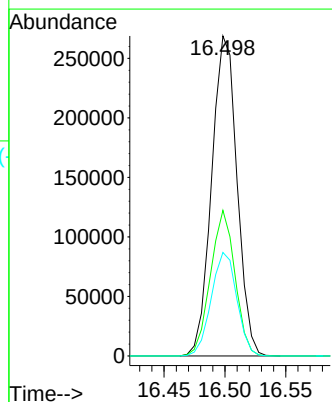
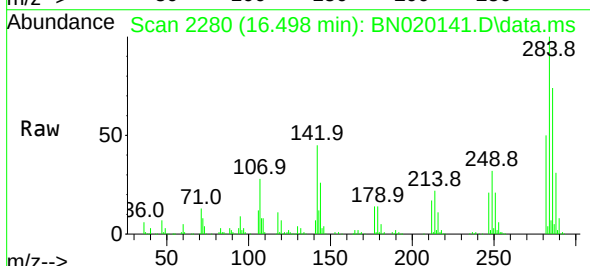
Manual Integrations
APPROVED

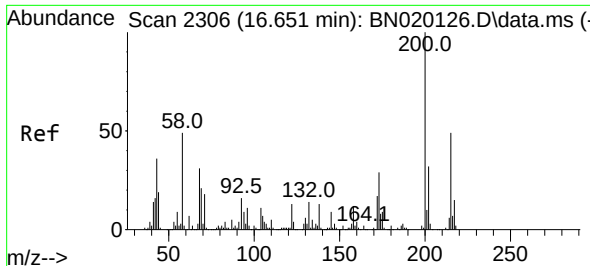
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#69
Hexachlorobenzene
Concen: 34.183 ng/ul
RT: 16.498 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

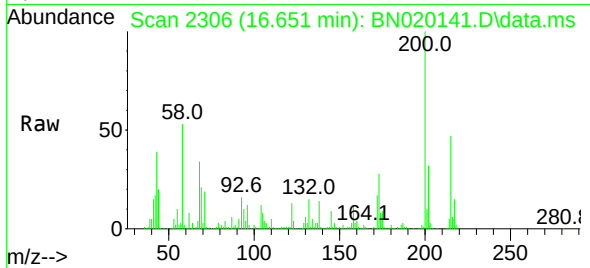
Tgt Ion:284 Resp: 390508
Ion Ratio Lower Upper
284 100
142 45.5 27.8 41.8#
249 32.3 25.7 38.5





#70
Atrazine
Concen: 34.244 ng/ul
RT: 16.651 min Scan# 2306
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

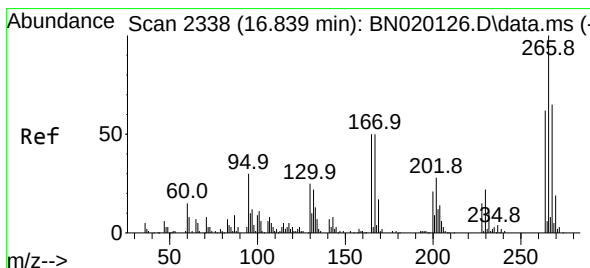
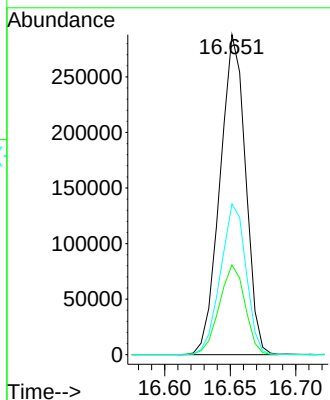
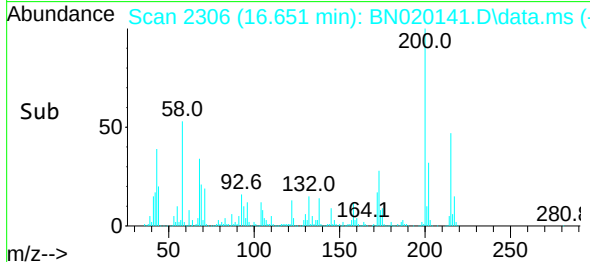
Instrument :
BNA_N
ClientSampleId :
SLCS456



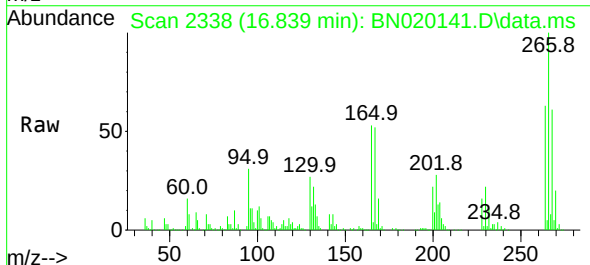
Tgt Ion:200 Resp: 390908
Ion Ratio Lower Upper
200 100
173 28.1 20.5 30.7
215 47.1 38.9 58.3

Manual Integrations
APPROVED

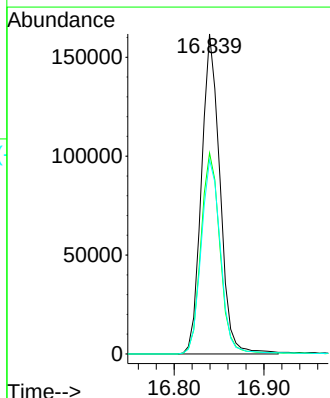
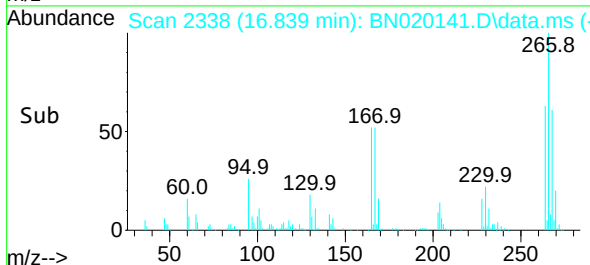
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

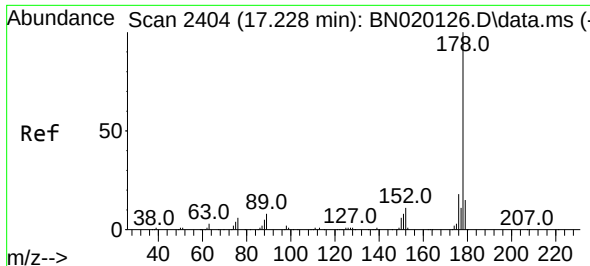


#71
Pentachlorophenol
Concen: 32.521 ng/ul
RT: 16.839 min Scan# 2338
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



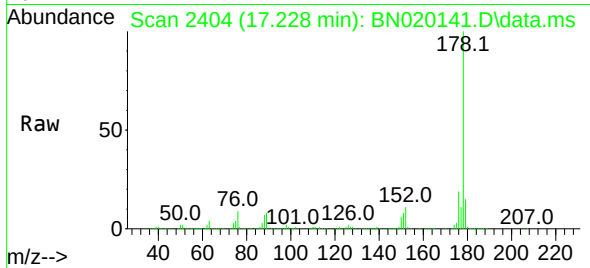
Tgt Ion:266 Resp: 231394
Ion Ratio Lower Upper
266 100
264 62.8 50.2 75.2
268 60.6 49.3 73.9





#72
Phenanthrene
Concen: 33.004 ng/u1
RT: 17.228 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

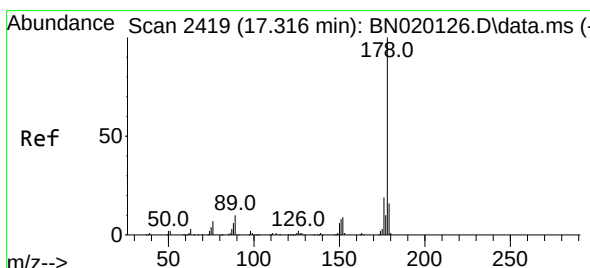
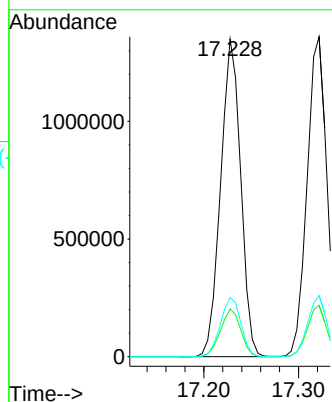
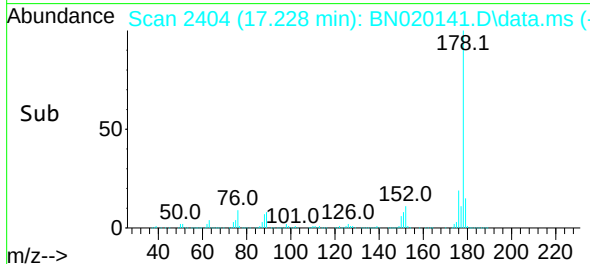
Instrument :
BNA_N
ClientSampleId :
SLCS456



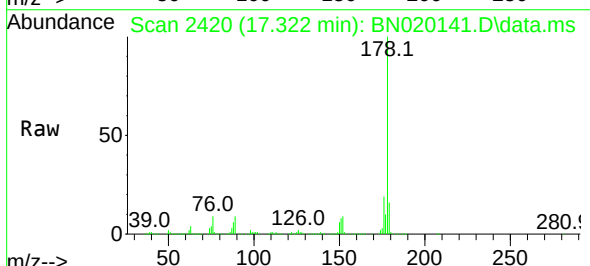
Tgt Ion:178 Resp: 1987663
Ion Ratio Lower Upper
178 100
179 15.1 12.2 18.4
176 18.6 15.2 22.8

Manual Integrations
APPROVED

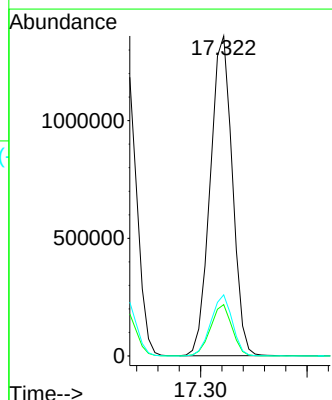
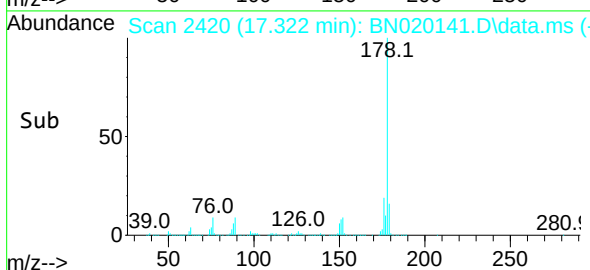
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

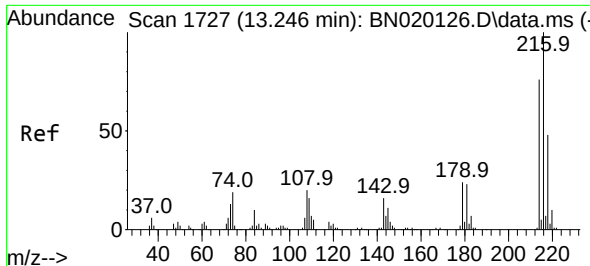


#74
Anthracene
Concen: 32.390 ng/u1
RT: 17.322 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



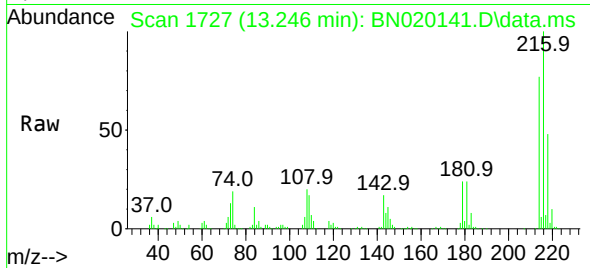
Tgt Ion:178 Resp: 1961488
Ion Ratio Lower Upper
178 100
179 16.0 13.0 19.4
176 19.1 15.5 23.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.333 ng/uL
RT: 13.246 min Scan# 1727
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

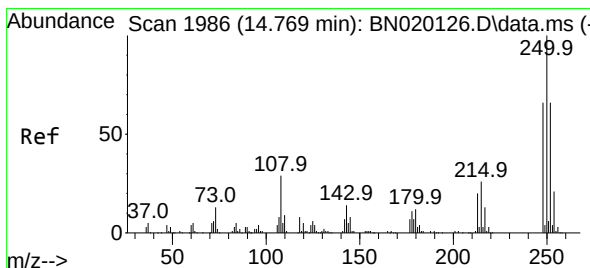
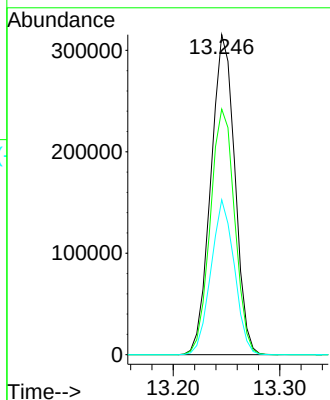
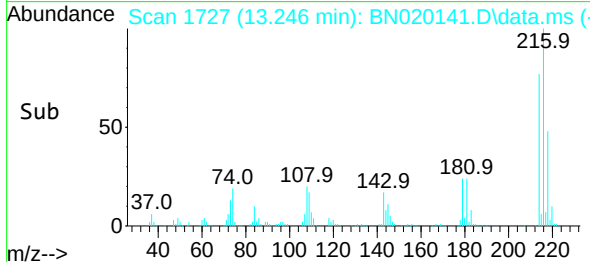
Instrument :
BNA_N
ClientSampleId :
SLCS456



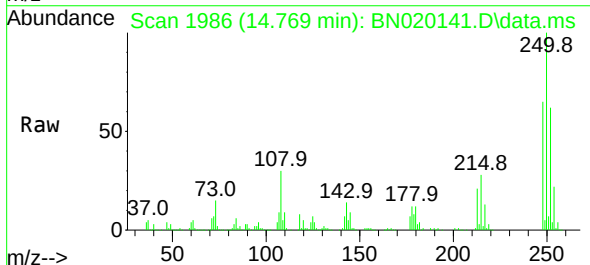
Tgt Ion:216 Resp: 494102
Ion Ratio Lower Upper
216 100
214 76.7 63.2 94.8
218 48.4 37.9 56.9

Manual Integrations
APPROVED

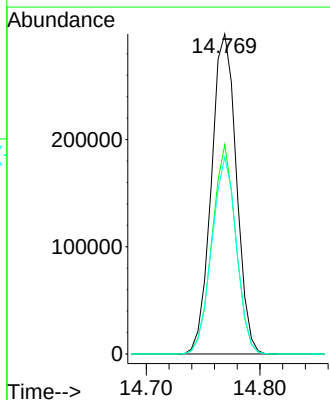
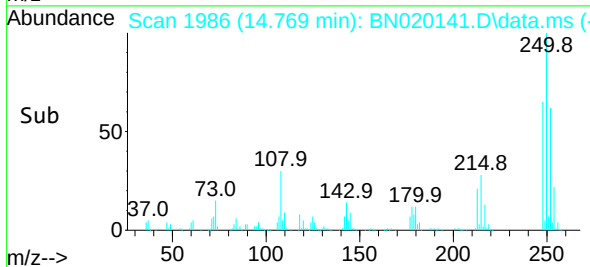
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

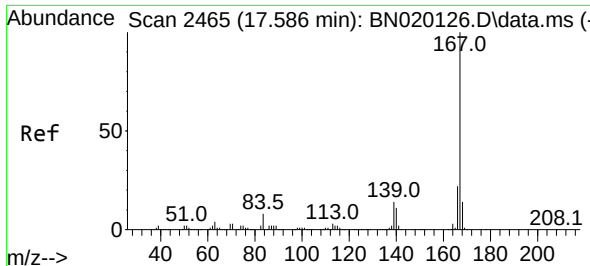


#76
Pentachlorobenzene
Concen: 33.754 ng/uL
RT: 14.769 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



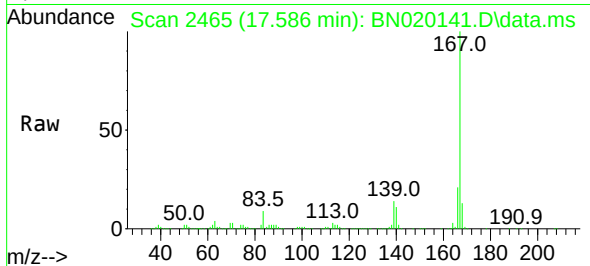
Tgt Ion:250 Resp: 455891
Ion Ratio Lower Upper
250 100
248 65.4 53.0 79.4
252 61.5 53.4 80.2





#77
 Carbazole
 Concen: 34.067 ng/ul
 RT: 17.586 min Scan# 2465
 Delta R.T. -0.006 min
 Lab File: BN020141.D
 Acq: 11 Jun 2022 16:41

Instrument :
 BNA_N
 ClientSampleId :
 SLCS456

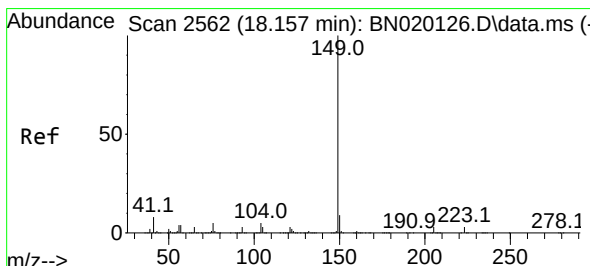
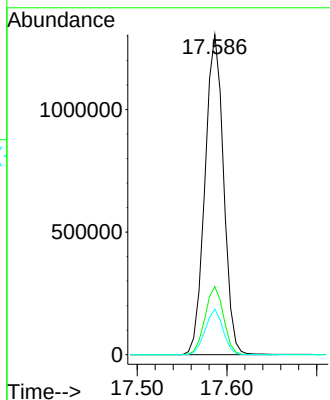
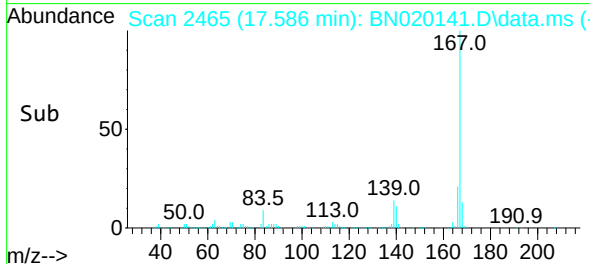


Tgt Ion:167 Resp: 1876824

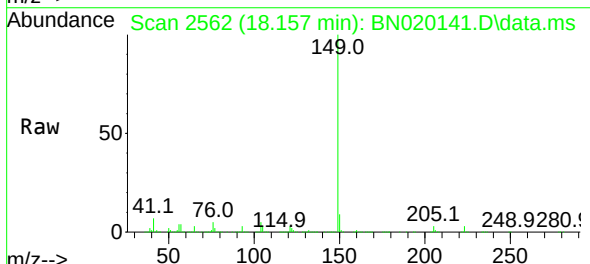
Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.1	24.1
139	14.2	10.2	15.2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/13/2022
 Supervised By :mohammad ahmed 06/14/2022

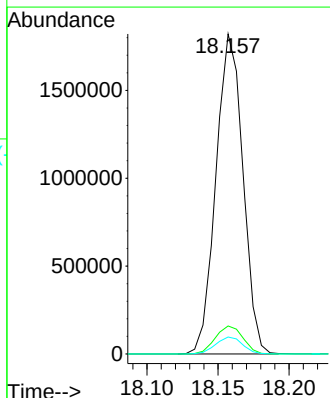
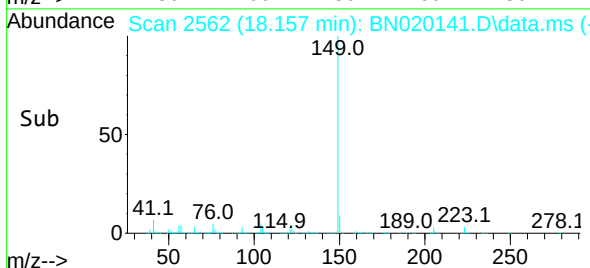


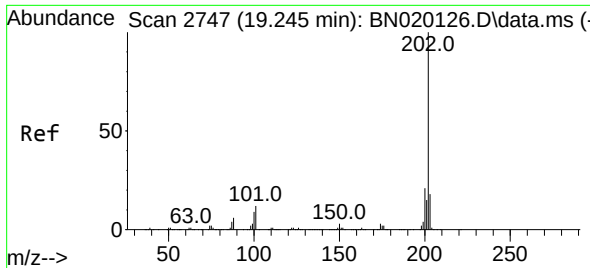
#78
 Di-n-butylphthalate
 Concen: 35.160 ng/ul
 RT: 18.157 min Scan# 2562
 Delta R.T. -0.006 min
 Lab File: BN020141.D
 Acq: 11 Jun 2022 16:41



Tgt Ion:149 Resp: 2401953

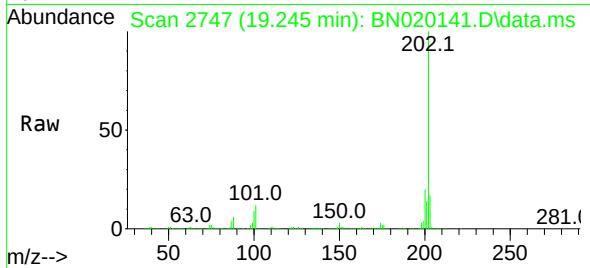
Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.1	10.7
104	5.3	4.1	6.1





#80
Fluoranthene
Concen: 36.970 ng/u1
RT: 19.245 min Scan# 2747
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

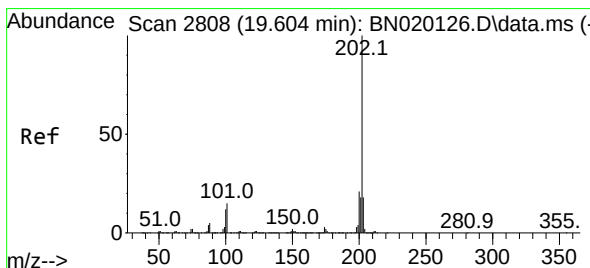
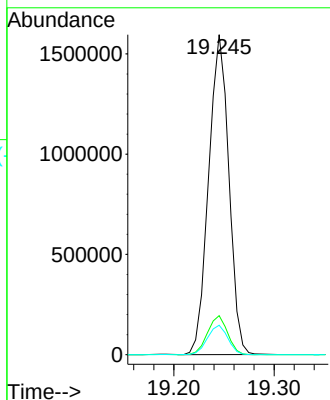
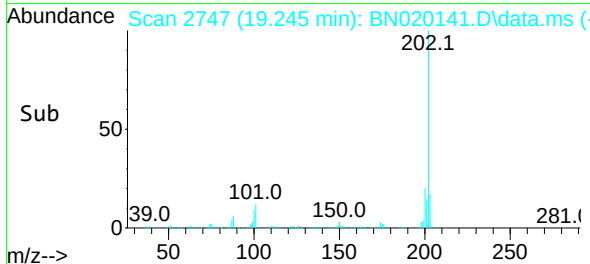
Instrument :
BNA_N
ClientSampleId :
SLCS456



Tgt Ion:202 Resp: 2230827
Ion Ratio Lower Upper
202 100
101 12.2 8.9 13.3
100 9.2 6.7 10.1

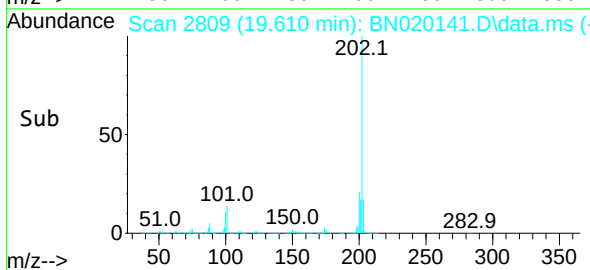
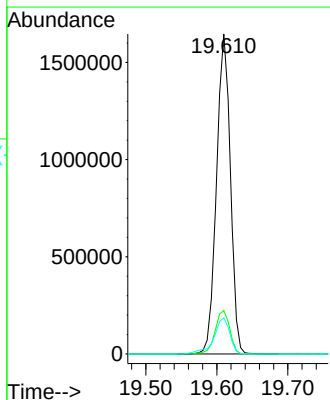
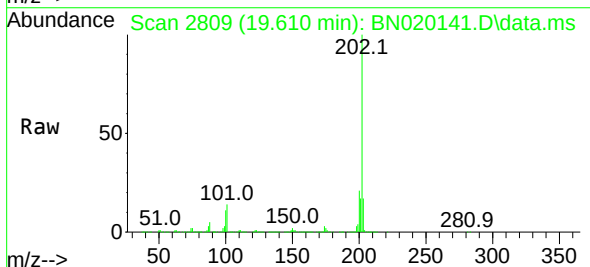
Manual Integrations
APPROVED

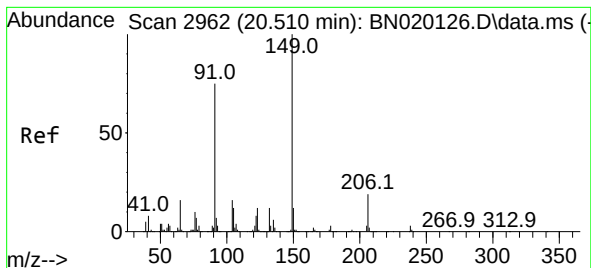
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#82
Pyrene
Concen: 35.894 ng/u1
RT: 19.610 min Scan# 2809
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

Tgt Ion:202 Resp: 2222107
Ion Ratio Lower Upper
202 100
101 13.6 9.7 14.5
100 11.2 8.0 12.0





#83

Butylbenzylphthalate

Concen: 39.214 ng/ul

RT: 20.516 min Scan# 2963

Delta R.T. -0.006 min

Lab File: BN020141.D

Acq: 11 Jun 2022 16:41

Instrument :

BNA_N

ClientSampleId :

SLCS456

Tgt Ion:149 Resp: 1092520

Ion Ratio Lower Upper

149 100

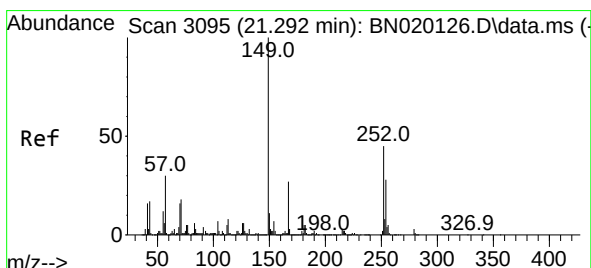
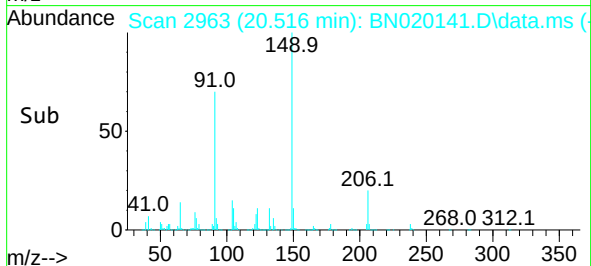
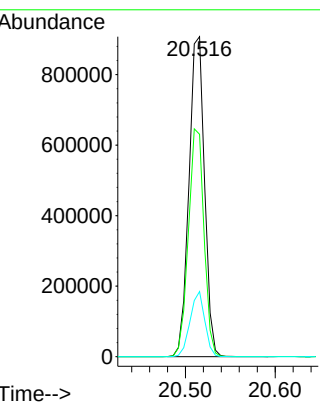
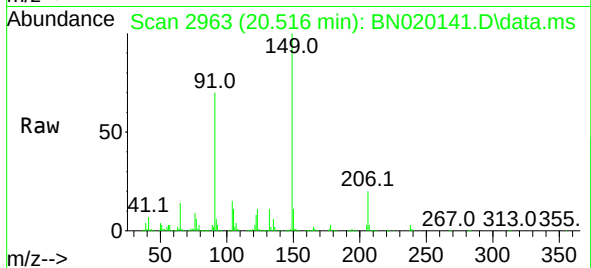
91 69.5 58.8 88.2

206 20.4 18.1 27.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#84

3,3'-Dichlorobenzidine

Concen: 32.713 ng/ul

RT: 21.292 min Scan# 3095

Delta R.T. -0.006 min

Lab File: BN020141.D

Acq: 11 Jun 2022 16:41

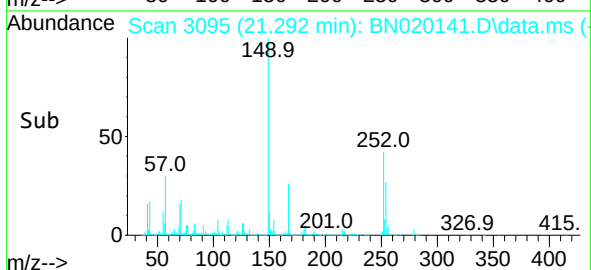
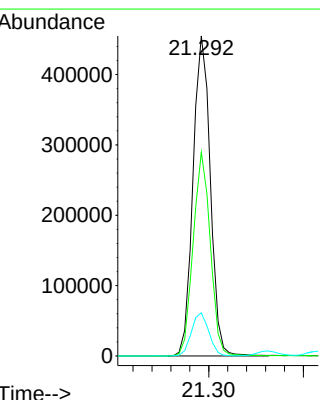
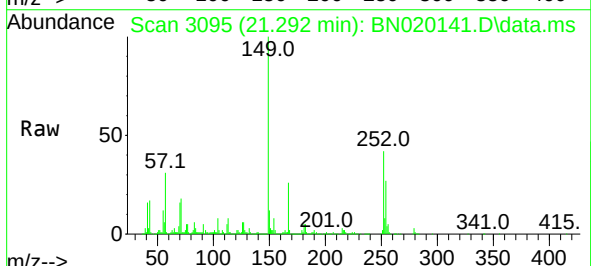
Tgt Ion:252 Resp: 575833

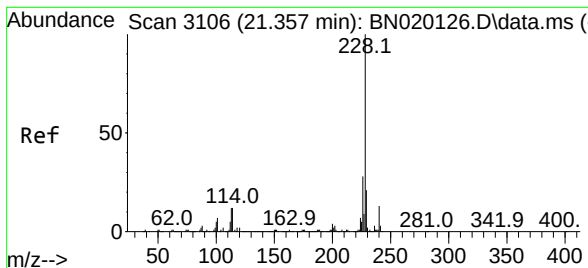
Ion Ratio Lower Upper

252 100

254 63.7 50.8 76.2

126 13.5 8.2 12.4#





#85

Benzo(a)anthracene

Concen: 33.237 ng/ul

RT: 21.363 min Scan# 3106

Delta R.T. 0.000 min

Lab File: BN020141.D

Acq: 11 Jun 2022 16:41

Instrument :

BNA_N

ClientSampleId :

SLCS456

Tgt Ion:228 Resp: 193427

Ion Ratio Lower Upper

228 100

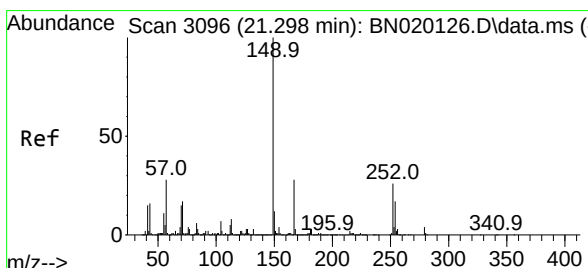
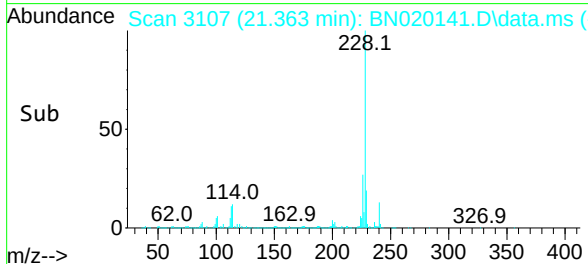
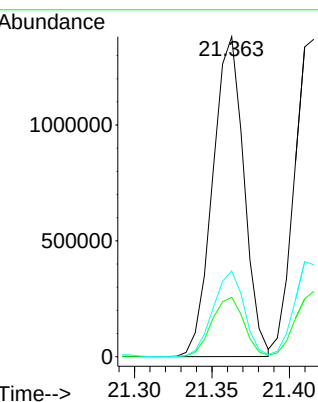
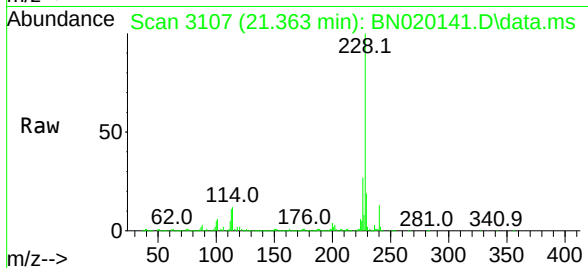
229 18.6 16.3 24.5

226 26.8 23.2 34.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 37.616 ng/ul

RT: 21.298 min Scan# 3096

Delta R.T. -0.006 min

Lab File: BN020141.D

Acq: 11 Jun 2022 16:41

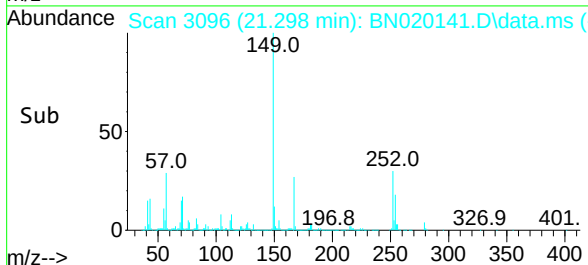
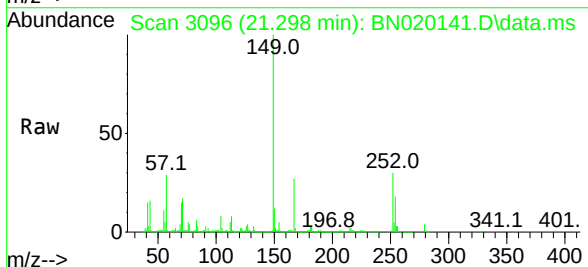
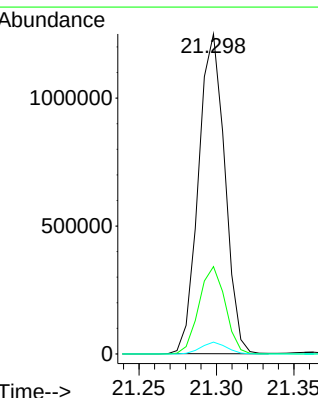
Tgt Ion:149 Resp: 1478676

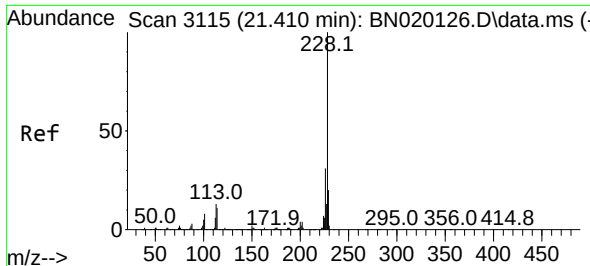
Ion Ratio Lower Upper

149 100

167 27.3 22.5 33.7

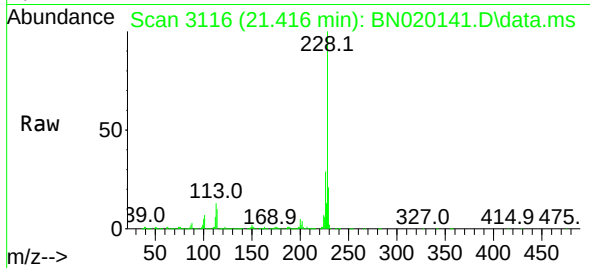
279 3.7 3.5 5.3





#87
Chrysene
Concen: 32.710 ng/ul
RT: 21.416 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

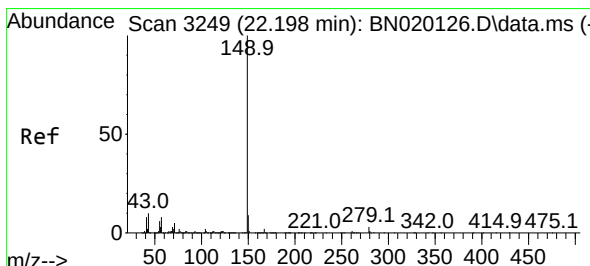
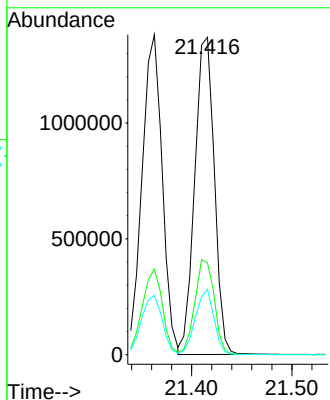
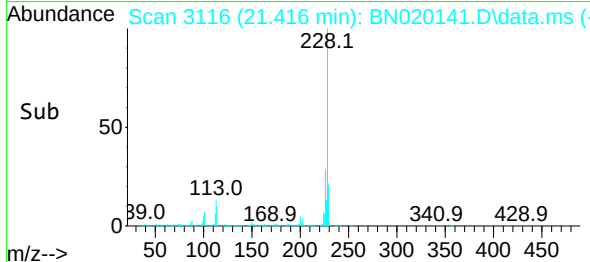
Instrument :
BNA_N
ClientSampleId :
SLCS456



Tgt Ion:228 Resp: 1862364
Ion Ratio Lower Upper
228 100
226 29.0 24.2 36.2
229 20.6 16.2 24.2

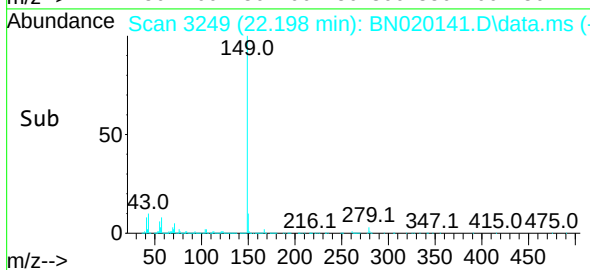
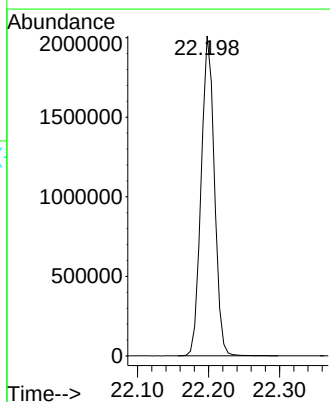
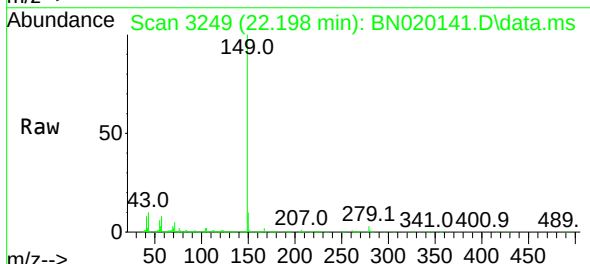
Manual Integrations
APPROVED

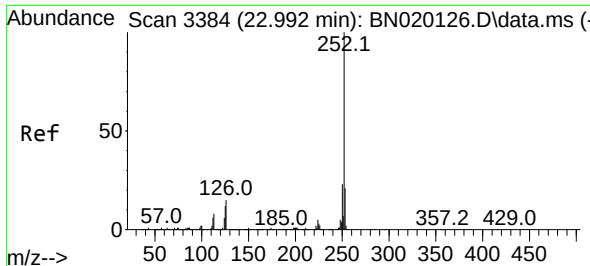
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#89
Di-n-octyl phthalate
Concen: 40.771 ng/ul
RT: 22.198 min Scan# 3249
Delta R.T. -0.012 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

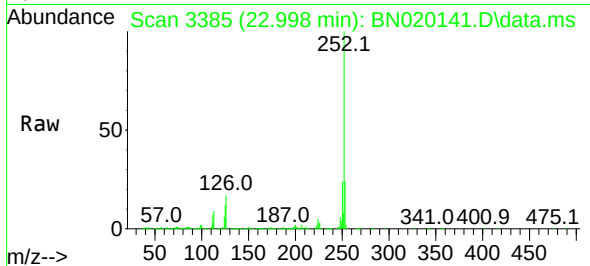
Tgt Ion:149 Resp: 2613388





#90
Benzo(b)fluoranthene
Concen: 35.240 ng/u1
RT: 22.998 min Scan# 3384
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

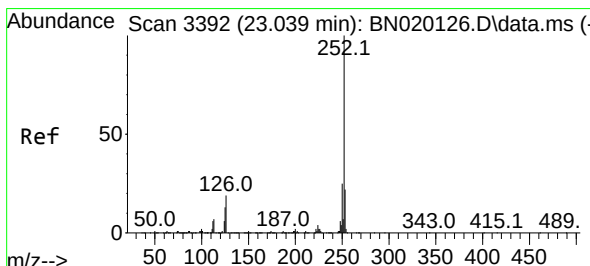
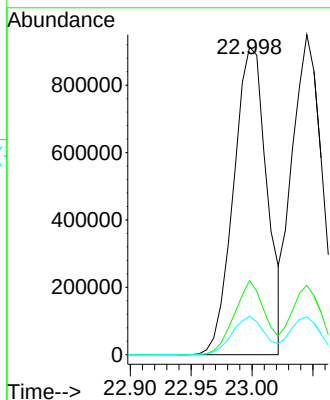
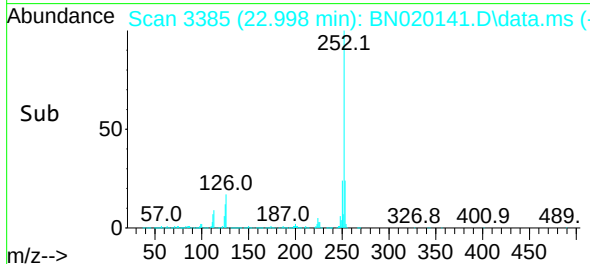
Instrument :
BNA_N
ClientSampleId :
SLCS456



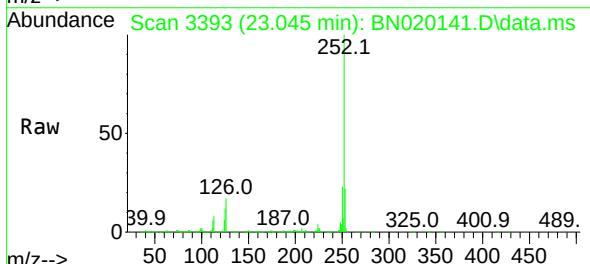
Tgt Ion:252 Resp: 1741808
Ion Ratio Lower Upper
252 100
253 24.1 16.5 24.7
125 12.5 7.8 11.8

Manual Integrations
APPROVED

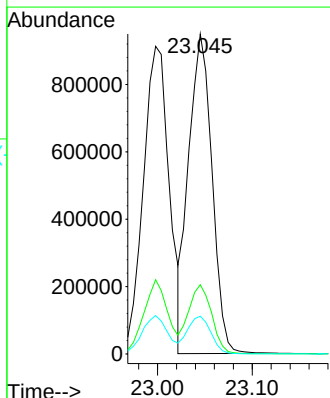
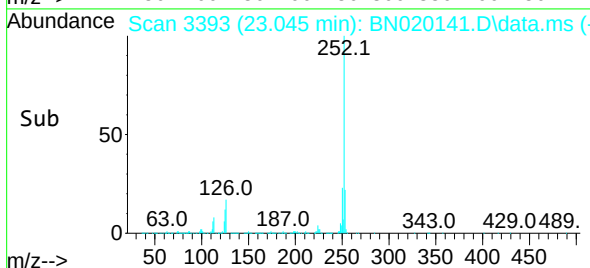
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

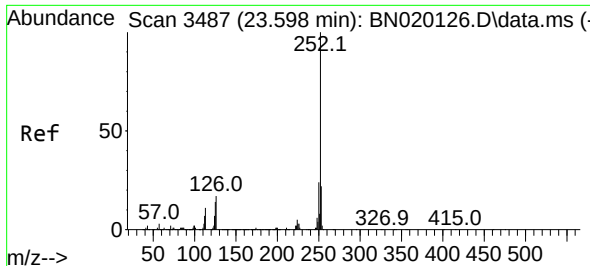


#91
Benzo(k)fluoranthene
Concen: 34.649 ng/u1
RT: 23.045 min Scan# 3393
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



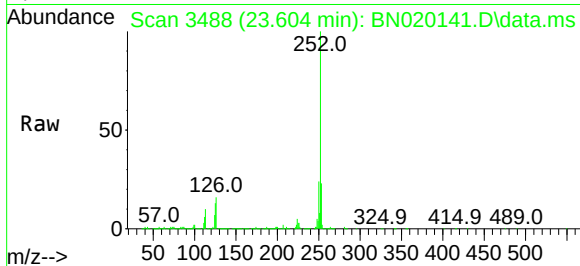
Tgt Ion:252 Resp: 1630302
Ion Ratio Lower Upper
252 100
253 21.6 18.2 27.4
125 11.8 8.2 12.4





#93
Benzo(a)pyrene
Concen: 33.834 ng/ul
RT: 23.604 min Scan# 3487
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41

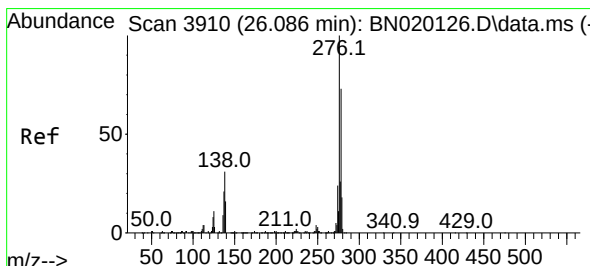
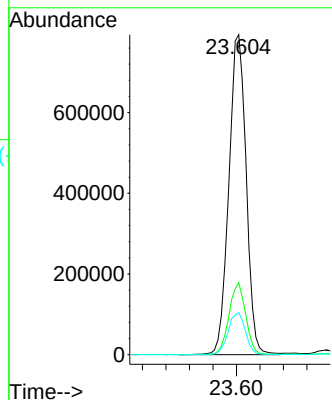
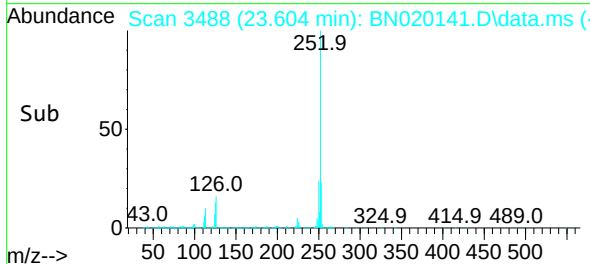
Instrument :
BNA_N
ClientSampleId :
SLCS456



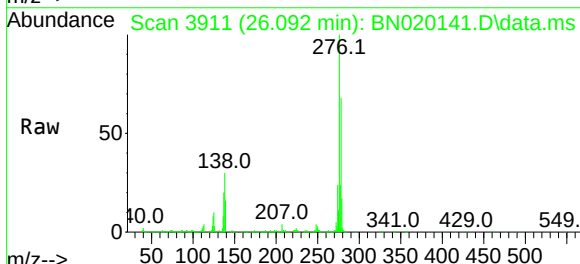
Tgt Ion:252 Resp: 1618749
Ion Ratio Lower Upper
252 100
253 22.5 18.7 28.1
125 13.1 9.2 13.8

Manual Integrations
APPROVED

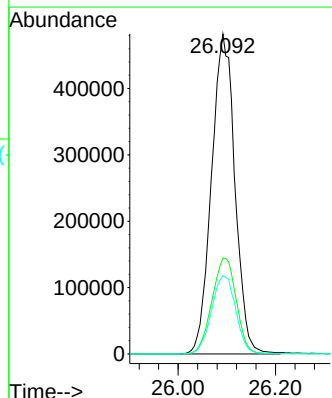
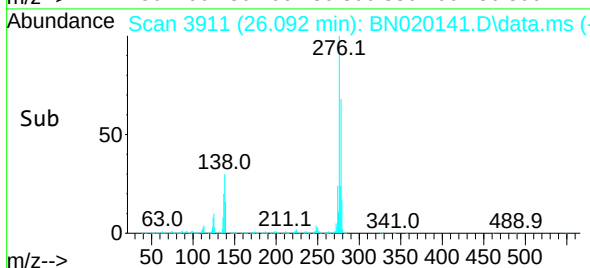
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

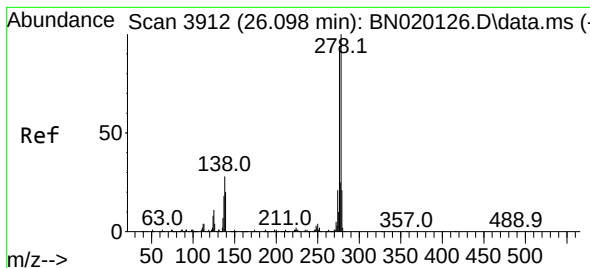


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.684 ng/ul
RT: 26.092 min Scan# 3911
Delta R.T. -0.006 min
Lab File: BN020141.D
Acq: 11 Jun 2022 16:41



Tgt Ion:276 Resp: 1608869
Ion Ratio Lower Upper
276 100
138 30.0 19.5 29.3#
277 24.5 21.4 32.0





#95

Dibenzo(a,h)anthracene

Concen: 32.410 ng/ul

RT: 26.104 min Scan# 3912

Delta R.T. -0.017 min

Lab File: BN020141.D

Acq: 11 Jun 2022 16:41

Instrument :

BNA_N

ClientSampleId :

SLCS456

Tgt Ion:278 Resp: 1362704

Ion Ratio Lower Upper

278 100

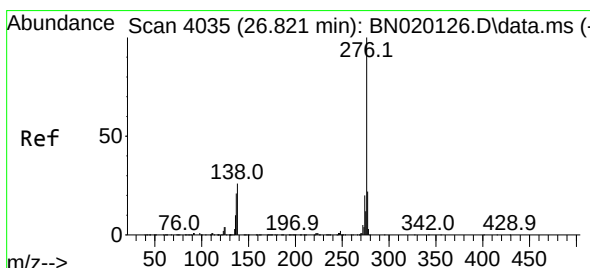
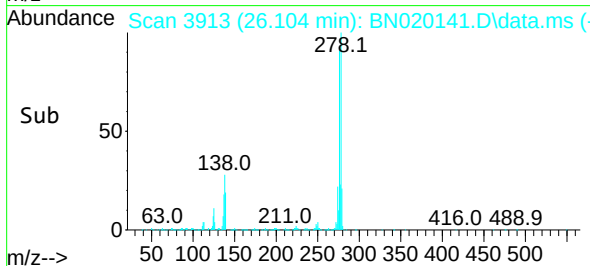
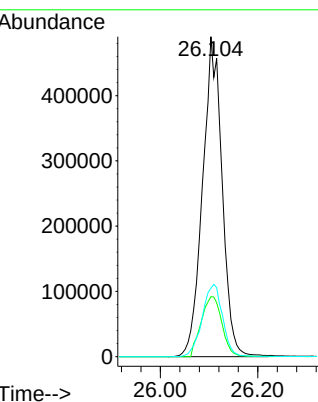
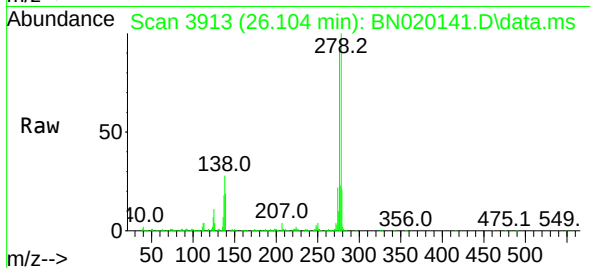
139 18.8 13.8 20.8

279 21.4 18.3 27.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#96

Benzo(g,h,i)perylene

Concen: 33.133 ng/ul

RT: 26.827 min Scan# 4036

Delta R.T. -0.017 min

Lab File: BN020141.D

Acq: 11 Jun 2022 16:41

Tgt Ion:276 Resp: 1377315

Ion Ratio Lower Upper

276 100

138 25.7 17.0 25.6#

277 24.0 17.8 26.6

