

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061122\
 Data File : BN020122.D
 Acq On : 11 Jun 2022 04:46
 Operator : CG/JU
 Sample : PB145433BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS433

Manual Integrations
 APPROVED

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

Quant Time: Jun 11 05:47:31 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)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	159198	20.000	ng/u1	0.00
20) Naphthalene-d8	10.605	136	750251	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.446	164	481290	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.187	188	985513	20.000	ng/u1	0.00
79) Chrysene-d12	21.375	240	830336	20.000	ng/u1	0.00
88) Perylene-d12	23.698	264	736046	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	22195	6.038	ng/uL	0.00
4) Pyridine-d5	3.681	84	319406	31.794	ng/u1	0.00
7) Phenol-d5	6.987	99	454125	34.473	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.152	67	277683	33.739	ng/u1	0.00
11) 2-Chlorophenol-d4	7.352	132	371552	34.713	ng/u1	0.00
15) 4-Methylphenol-d8	8.528	113	390815	34.291	ng/u1	0.00
21) Nitrobenzene-d5	8.969	128	193132	33.837	ng/u1	0.00
24) 2-Nitrophenol-d4	9.693	143	213568	35.257	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.228	165	363985	34.420	ng/u1	0.00
31) 4-Chloroaniline-d4	10.740	131	539219	31.488	ng/u1	0.00
46) Dimethylphthalate-d6	13.857	166	1152207	32.902	ng/u1	0.00
49) Acenaphthylene-d8	14.134	160	1328075	32.702	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.646	143	233575	33.285	ng/u1	0.00
60) Fluorene-d10	15.440	176	949656	32.771	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.557	200	199786	34.997	ng/u1	0.00
73) Anthracene-d10	17.287	188	1432386	33.303	ng/u1	0.00
81) Pyrene-d10	19.581	212	1623073	36.057	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.551	264	1302226	36.160	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.317	88	45763	11.794	ng/uL#	95
5) Pyridine	3.705	79	333506	31.666	ng/u1	93
6) Benzaldehyde	6.958	77	264377	42.593	ng/u1	90
8) Phenol	7.017	94	473852	33.781	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.240	93	365713	33.310	ng/u1	100
12) 2-Chlorophenol	7.381	128	378299	33.813	ng/u1	99
13) 2-Methylphenol	8.258	108	365218	33.867	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.352	45	563229	32.715	ng/u1	97
16) Acetophenone	8.634	105	575430	33.200	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.628	70	292690	33.057	ng/u1	92
18) 4-Methylphenol	8.593	108	403104	33.868	ng/u1	99
19) Hexachloroethane	8.899	117	146822	32.614	ng/u1	89
22) Nitrobenzene	9.011	77	432863	32.708	ng/u1	96
23) Isophorone	9.540	82	831982	31.840	ng/u1	98
25) 2-Nitrophenol	9.722	139	227535	33.993	ng/u1	99
26) 2,4-Dimethylphenol	9.787	107	426601	30.763	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.022	93	511850	32.010	ng/u1	98
29) 2,4-Dichlorophenol	10.258	162	364889	33.358	ng/u1	98
30) Naphthalene	10.658	128	1233270	31.718	ng/u1	99
32) 4-Chloroaniline	10.763	127	527284	30.784	ng/u1	100
33) Hexachlorobutadiene	10.952	225	201600	32.101	ng/u1	98
34) Caprolactam	11.522	113	143314m	33.550	ng/u1	
35) 4-Chloro-3-methylphenol	11.893	107	443520	34.338	ng/u1	99
36) 2-Methylnaphthalene	12.269	142	847710	32.248	ng/u1	98

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M

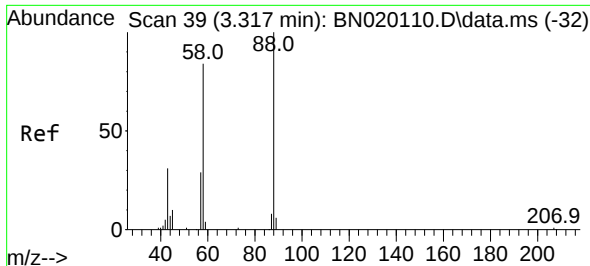
Quant Title : SVOA CALIBRATION

QLast Update : Mon Jun 06 15:14:59 2022

Response via : Initial Calibration

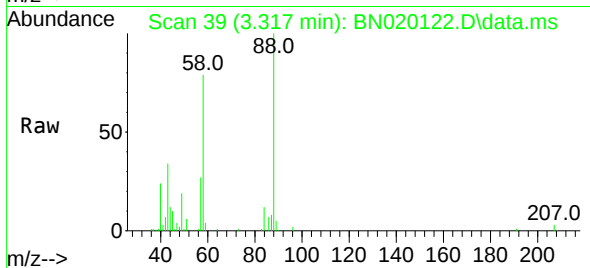
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.487	142	860664	32.084	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.640	216	394959	32.176	ng/ul	96
40) Hexachlorocyclopentadiene	12.628	237	209571	28.066	ng/ul	94
41) 2,4,6-Trichlorophenol	12.881	196	286982	33.906	ng/ul	94
42) 2,4,5-Trichlorophenol	12.951	196	318020	33.926	ng/ul	100
43) 1,1'-Biphenyl	13.281	154	1144447	32.113	ng/ul	98
44) 2-Chloronaphthalene	13.322	162	857123	31.703	ng/ul	96
45) 2-Nitroaniline	13.522	65	293323	34.873	ng/ul	93
47) Dimethylphthalate	13.904	163	1150718	32.641	ng/ul	98
48) 2,6-Dinitrotoluene	14.022	165	248865	36.105	ng/ul	94
50) Acenaphthylene	14.169	152	1423664	31.662	ng/ul	99
51) 3-Nitroaniline	14.346	138	260997	35.817	ng/ul	99
52) Acenaphthene	14.510	153	921610	31.379	ng/ul	100
53) 2,4-Dinitrophenol	14.557	184	125495	28.437	ng/ul	97
55) 4-Nitrophenol	14.657	109	195002	32.555	ng/ul	98
56) Dibenzofuran	14.846	168	1324162	32.002	ng/ul	100
57) 2,4-Dinitrotoluene	14.810	165	363692	35.636	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.075	232	246385	33.483	ng/ul	96
59) Diethylphthalate	15.269	149	1204188	33.177	ng/ul	97
61) Fluorene	15.493	166	1014431	31.506	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.487	204	469041	31.633	ng/ul	90
63) 4-Nitroaniline	15.510	138	257907	37.877	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.575	198	194105	33.537	ng/ul	97
67) N-Nitrosodiphenylamine	15.698	169	936717	33.155	ng/ul	99
68) 4-Bromophenyl-phenylether	16.381	248	294079	34.266	ng/ul	92
69) Hexachlorobenzene	16.504	284	321158	32.554	ng/ul#	92
70) Atrazine	16.651	200	340886	34.580	ng/ul	96
71) Pentachlorophenol	16.845	266	199044	32.394	ng/ul	96
72) Phenanthrene	17.228	178	1711951	32.916	ng/ul	99
74) Anthracene	17.322	178	1717388	32.839	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.246	216	420631	31.873	ng/ul	98
76) Pentachlorobenzene	14.769	250	390485	33.479	ng/ul	95
77) Carbazole	17.587	167	1642058	34.514	ng/ul	97
78) Di-n-butylphthalate	18.157	149	2100666	35.608	ng/ul	100
80) Fluoranthene	19.245	202	1989584	36.596	ng/ul	97
82) Pyrene	19.610	202	1981031	35.518	ng/ul	96
83) Butylbenzylphthalate	20.510	149	962672	38.351	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.292	252	550061	34.684	ng/ul#	97
85) Benzo(a)anthracene	21.357	228	1793477	34.205	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.298	149	1333852	37.661	ng/ul	99
87) Chrysene	21.410	228	1745386	34.025	ng/ul	99
89) Di-n-octyl phthalate	22.198	149	2389504	39.887	ng/ul	100
90) Benzo(b)fluoranthene	22.998	252	1710521m	37.028	ng/ul	
91) Benzo(k)fluoranthene	23.045	252	1579462	35.917	ng/ul	97
93) Benzo(a)pyrene	23.598	252	1570011	35.111	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	26.098	276	1530320	33.263	ng/ul#	91
95) Dibenzo(a,h)anthracene	26.104	278	1291284	32.860	ng/ul	96
96) Benzo(g,h,i)perylene	26.821	276	1290007	33.204	ng/ul#	93

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



#2
1,4-Dioxane
Concen: 11.794 ng/uL
RT: 3.317 min Scan# 39
Delta R.T. 0.001 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

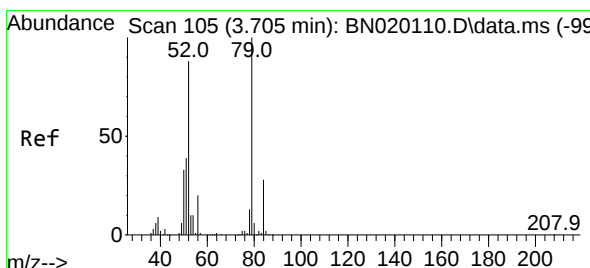
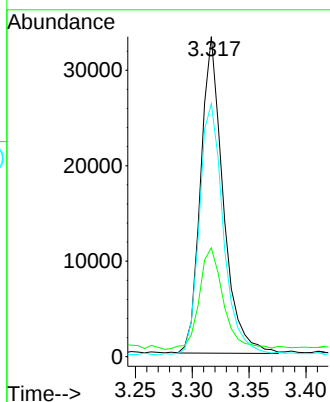
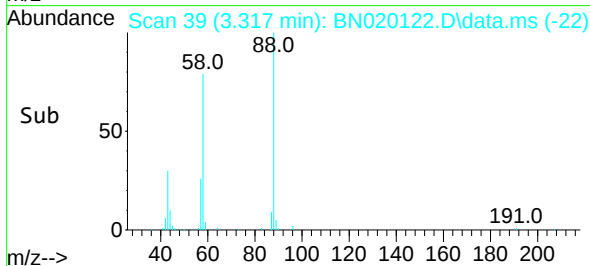
Instrument :
BNA_N
ClientSampleId :
SLCS433



Tgt Ion: 88 Resp: 4576
Ion Ratio Lower Upper
88 100
43 34.0 22.4 33.6
58 79.0 61.0 91.4

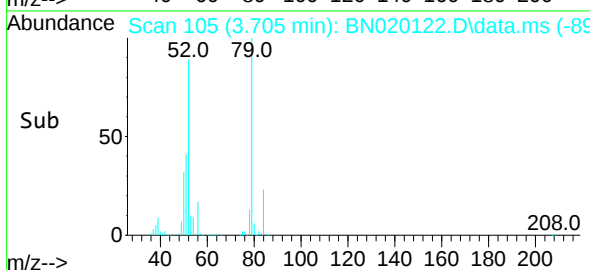
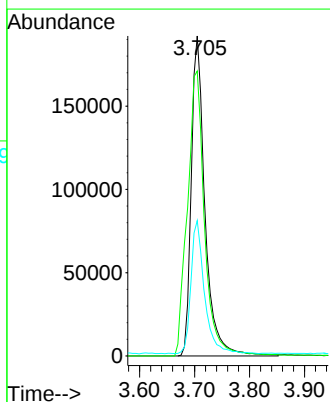
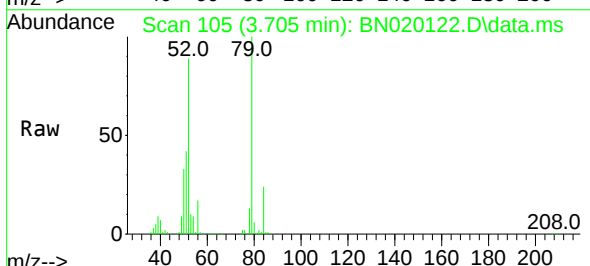
Manual Integrations
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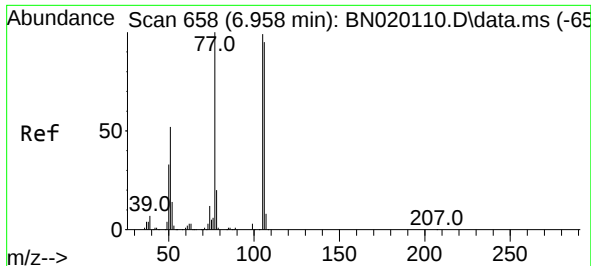
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#5
Pyridine
Concen: 31.666 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

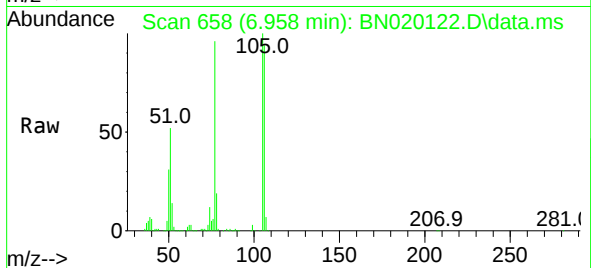
Tgt Ion: 79 Resp: 333506
Ion Ratio Lower Upper
79 100
52 89.0 65.0 97.4
51 42.3 31.6 47.4





#6
Benzaldehyde
Concen: 42.593 ng/ul
RT: 6.958 min Scan# 658
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

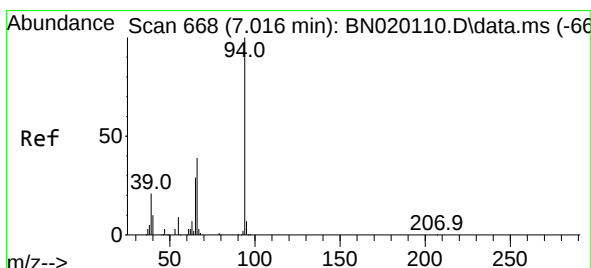
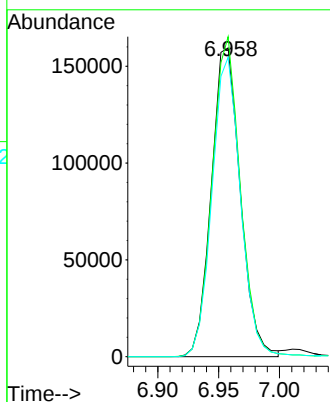
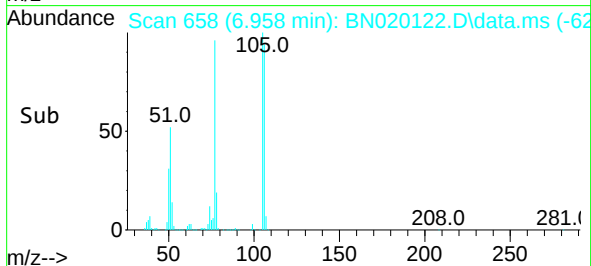
Instrument :
BNA_N
ClientSampleId :
SLCS433



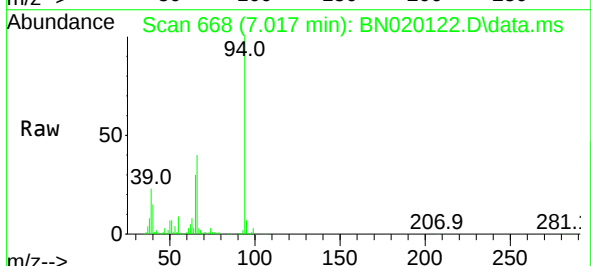
Tgt Ion: 77 Resp: 26437
Ion Ratio Lower Upper
77 100
105 103.7 74.7 112.1
106 97.0 70.2 105.4

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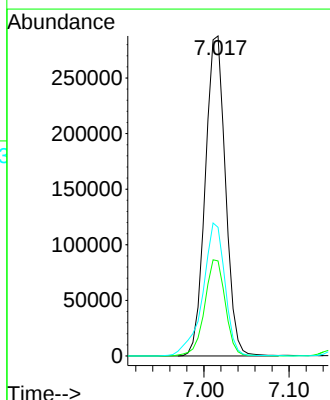
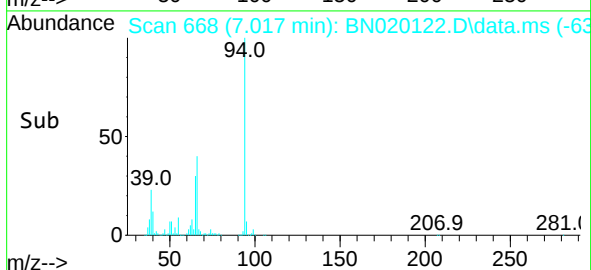
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

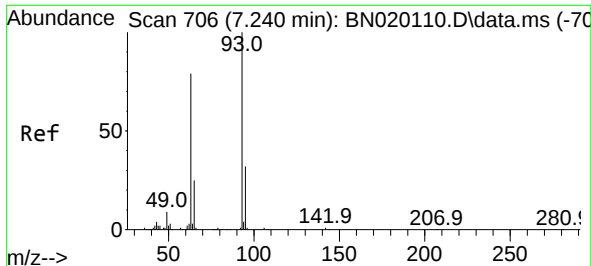


#8
Phenol
Concen: 33.781 ng/ul
RT: 7.017 min Scan# 668
Delta R.T. 0.000 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



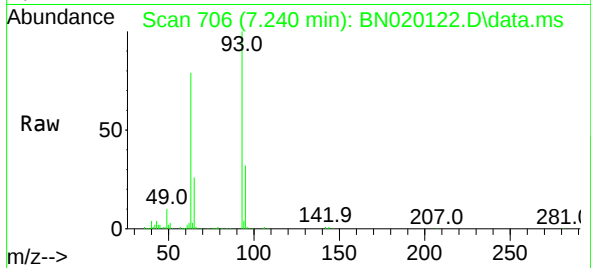
Tgt Ion: 94 Resp: 473852
Ion Ratio Lower Upper
94 100
65 29.7 23.6 35.4
66 40.2 31.2 46.8





#10
Bis(2-Chloroethyl)ether
Concen: 33.310 ng/ul
RT: 7.240 min Scan# 706
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

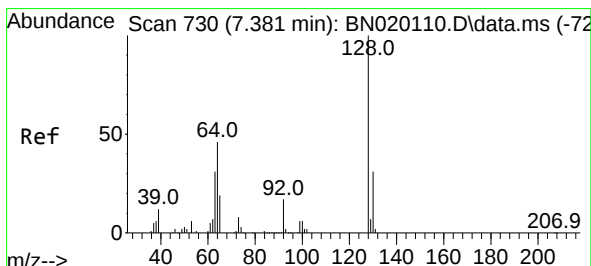
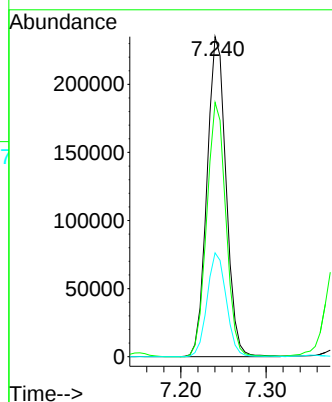
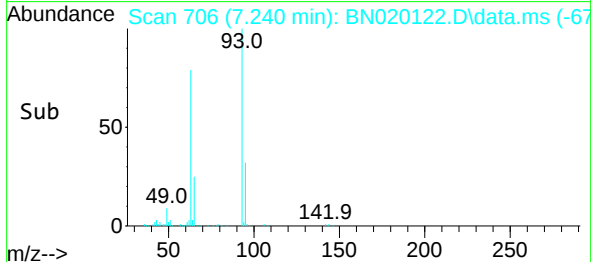
Instrument :
BNA_N
ClientSampleId :
SLCS433



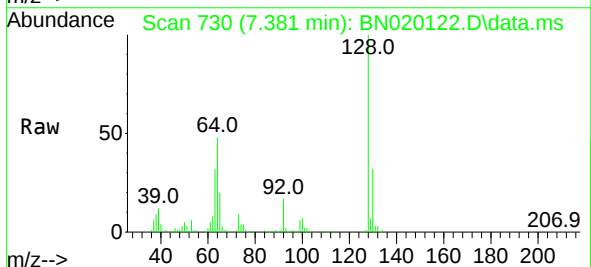
Tgt Ion: 93 Resp: 365711
Ion Ratio Lower Upper
93 100
63 79.5 63.4 95.0
95 32.5 26.2 39.2

Manual Integrations
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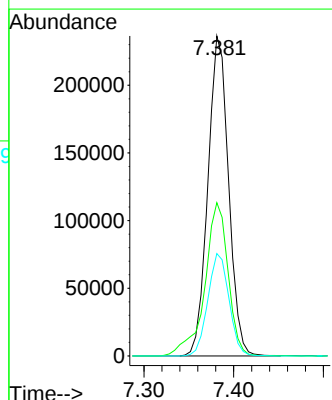
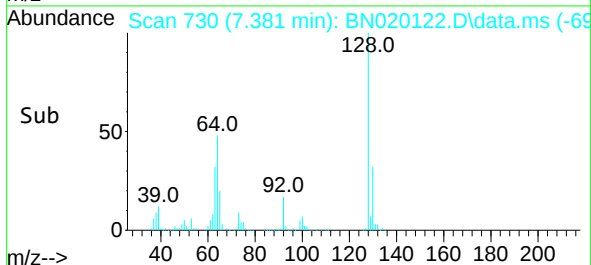
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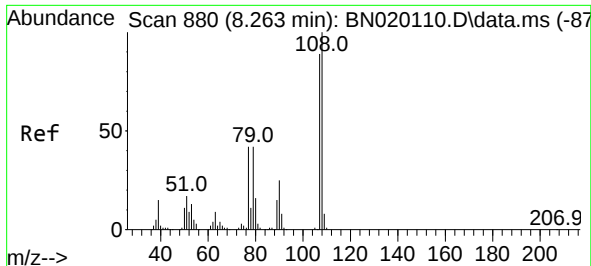


#12
2-Chlorophenol
Concen: 33.813 ng/ul
RT: 7.381 min Scan# 730
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



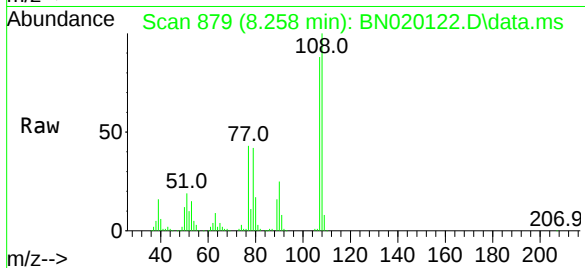
Tgt Ion:128 Resp: 378299
Ion Ratio Lower Upper
128 100
64 47.9 38.6 57.8
130 32.0 25.0 37.4





#13
2-Methylphenol
Concen: 33.867 ng/ul
RT: 8.258 min Scan# 81
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

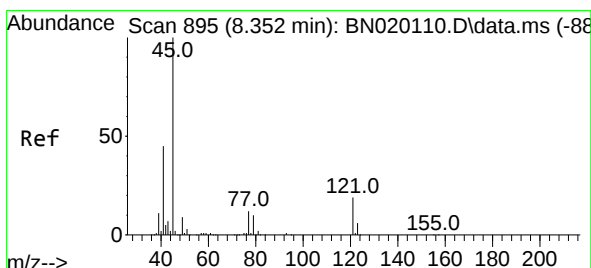
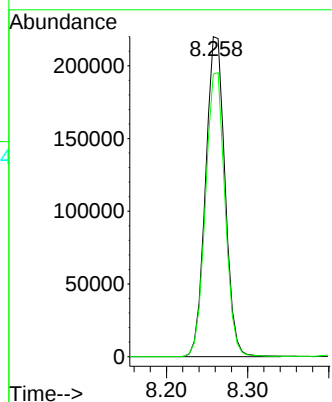
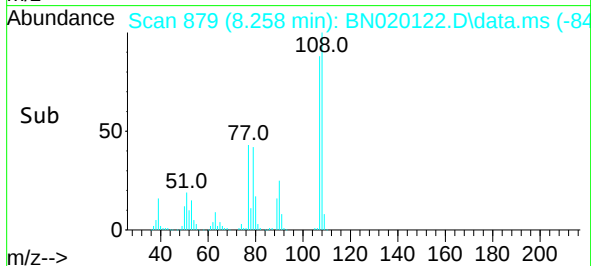
Instrument :
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Tgt Ion:108 Resp: 365218
Ion Ratio Lower Upper
108 100
107 88.3 71.5 107.3

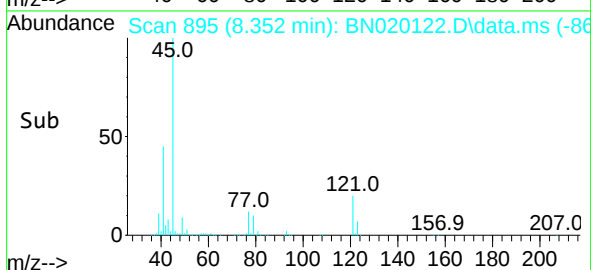
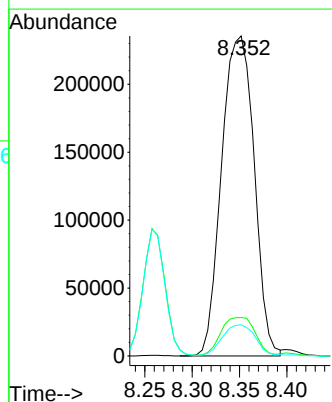
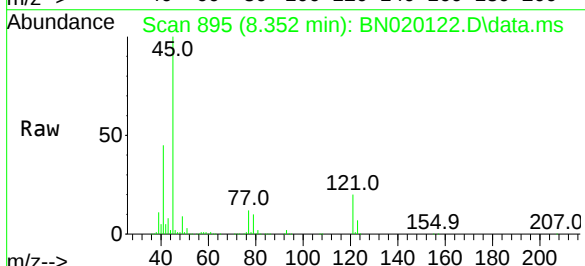
Manual Integrations
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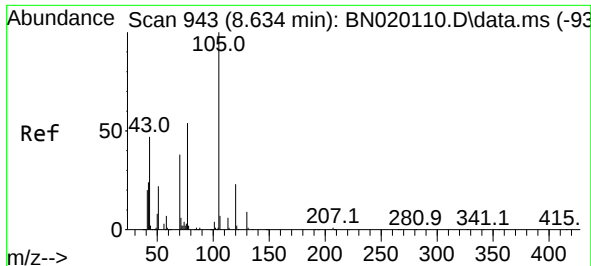
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.715 ng/ul
RT: 8.352 min Scan# 895
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

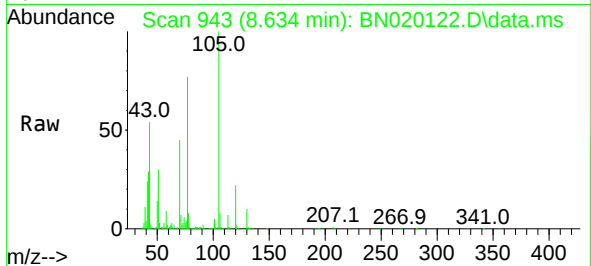
Tgt Ion: 45 Resp: 563229
Ion Ratio Lower Upper
45 100
77 12.0 10.9 16.3
79 9.8 8.6 13.0





#16
Acetophenone
Concen: 33.200 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

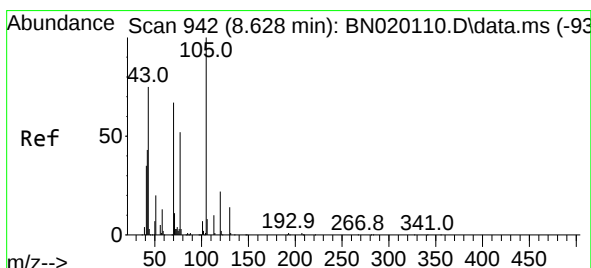
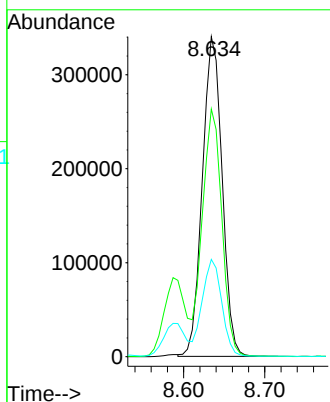
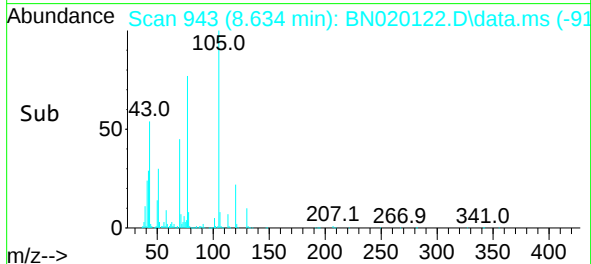
Instrument :
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Tgt Ion:105 Resp: 575430
Ion Ratio Lower Upper
105 100
77 77.4 63.5 95.3
51 30.4 23.5 35.3

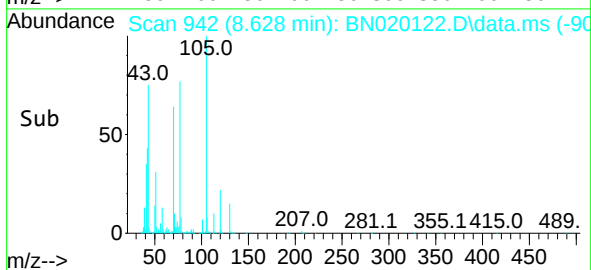
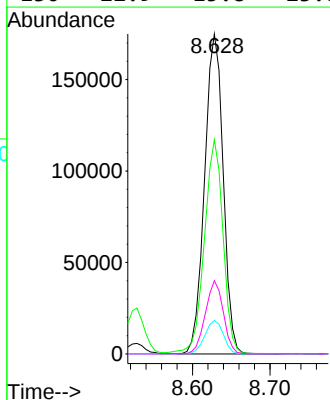
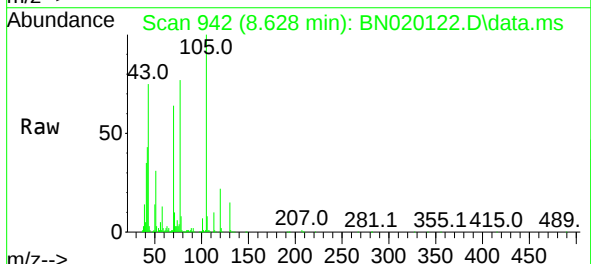
Manual Integrations
APPROVED

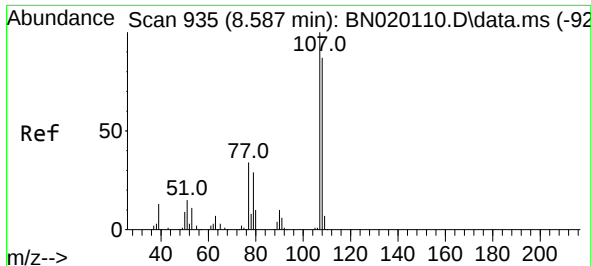
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#17
N-Nitroso-di-n-propylamine
Concen: 33.057 ng/ul
RT: 8.628 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

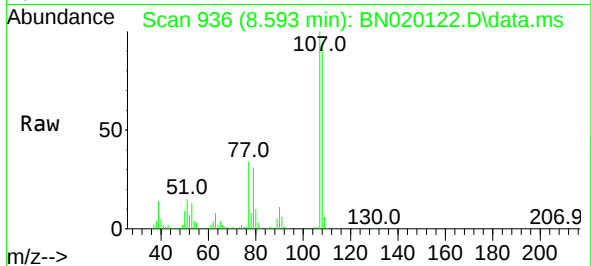
Tgt Ion: 70 Resp: 292690
Ion Ratio Lower Upper
70 100
42 67.0 47.8 71.6
101 10.5 7.8 11.6
130 22.9 15.8 23.8





#18
4-Methylphenol
Concen: 33.868 ng/ul
RT: 8.593 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

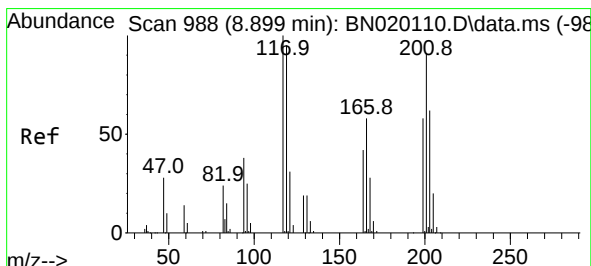
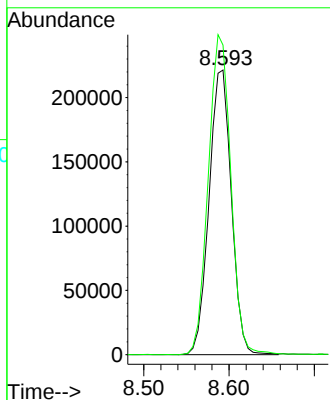
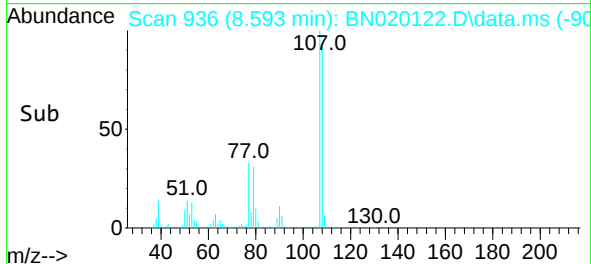
Instrument :
BNA_N
ClientSampleId :
SLCS433



Tgt Ion:108 Resp: 403104
Ion Ratio Lower Upper
108 100
107 108.8 88.0 132.0

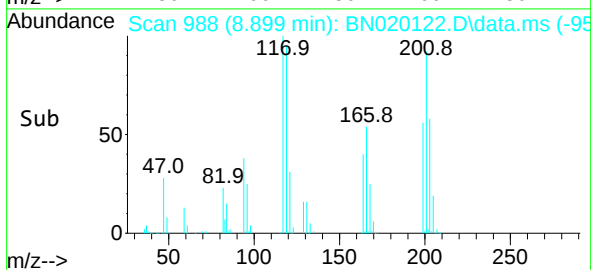
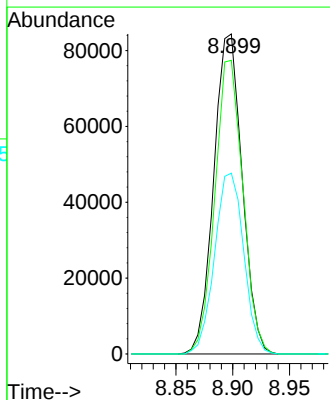
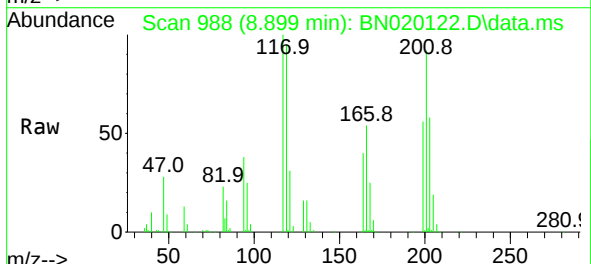
Manual Integrations
APPROVED

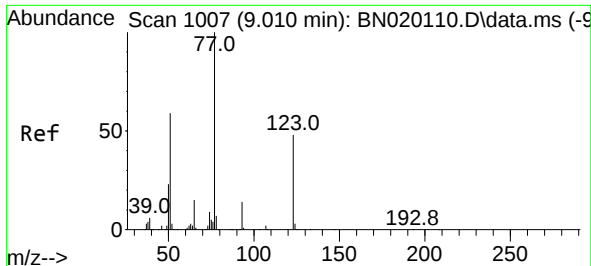
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#19
Hexachloroethane
Concen: 32.614 ng/ul
RT: 8.899 min Scan# 988
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

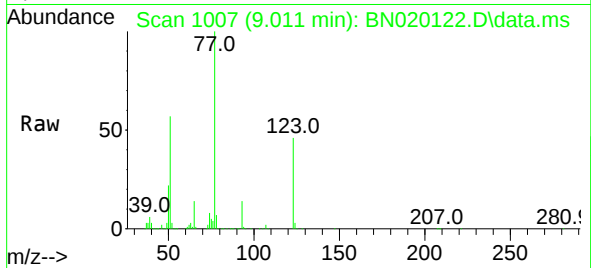
Tgt Ion:117 Resp: 146822
Ion Ratio Lower Upper
117 100
201 91.7 83.2 124.8
199 56.5 50.2 75.4





#22
Nitrobenzene
Concen: 32.708 ng/u1
RT: 9.011 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

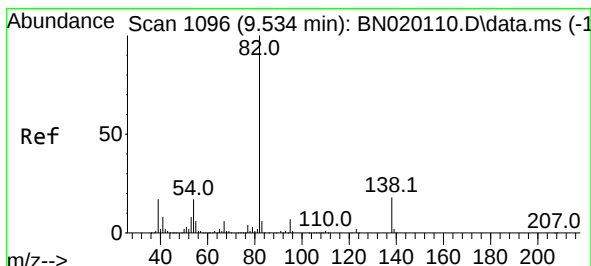
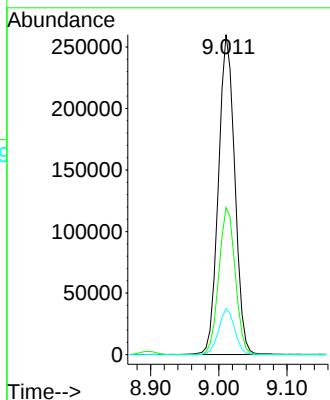
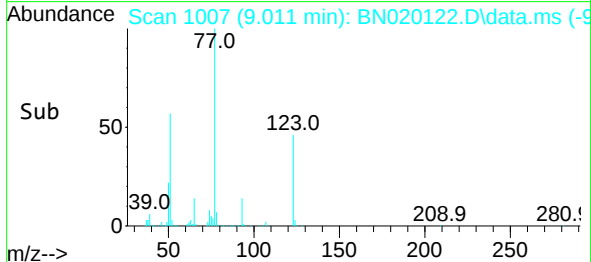
Instrument :
BNA_N
ClientSampleId :
SLCS433



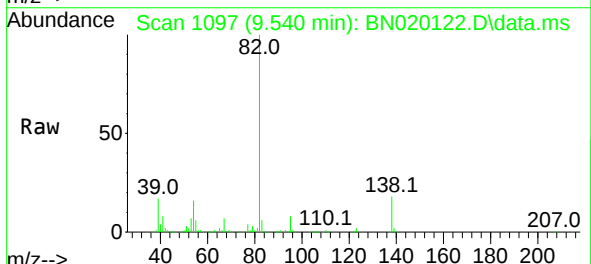
Tgt Ion: 77 Resp: 432861
Ion Ratio Lower Upper
77 100
123 45.9 34.5 51.7
65 14.4 11.1 16.7

Manual Integrations
APPROVED

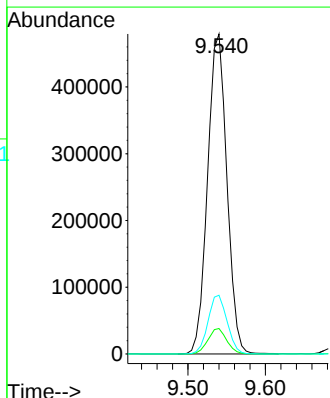
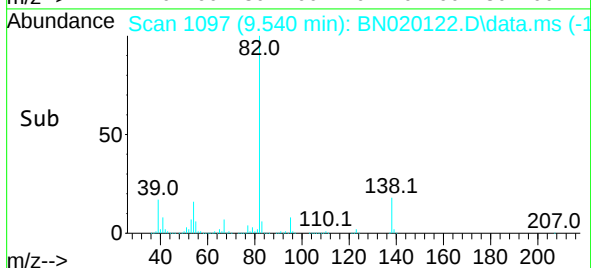
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

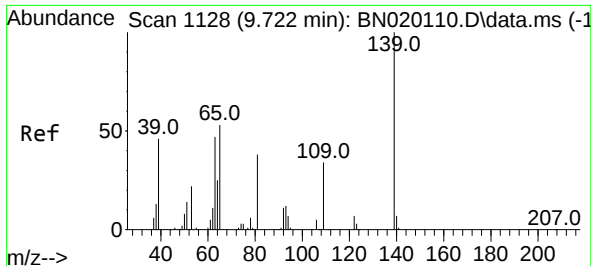


#23
Isophorone
Concen: 31.840 ng/u1
RT: 9.540 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



Tgt Ion: 82 Resp: 831982
Ion Ratio Lower Upper
82 100
95 8.0 5.8 8.8
138 18.3 13.8 20.8





#25
2-Nitrophenol
Concen: 33.993 ng/ul
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

Instrument :

BNA_N

ClientSampleId :

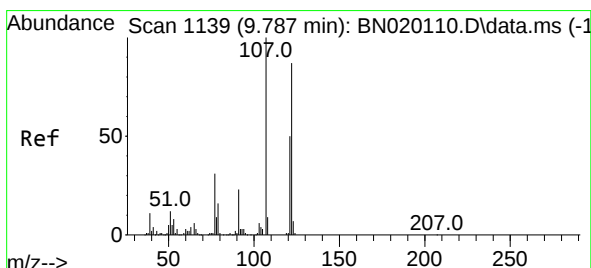
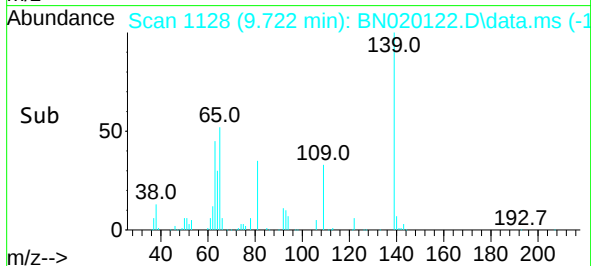
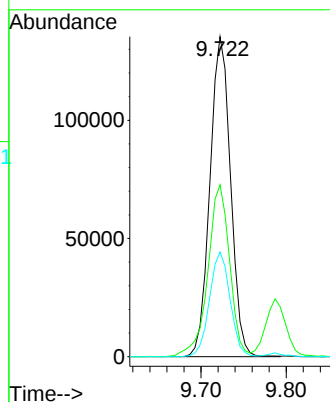
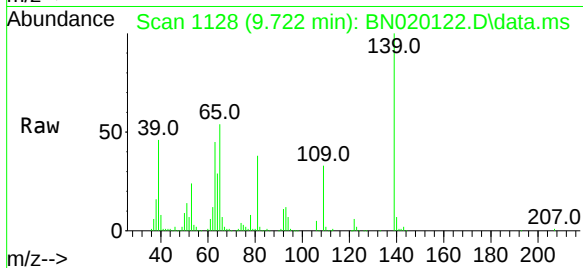
SLCS433

Tgt Ion:139 Resp: 22753
Ion Ratio Lower Upper
139 100
65 53.7 43.7 65.5
109 32.7 25.8 38.6

Manual Integrations

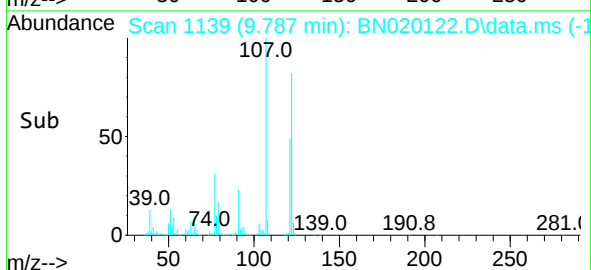
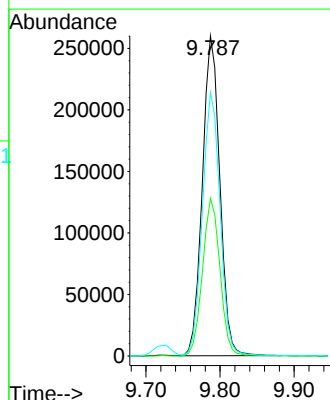
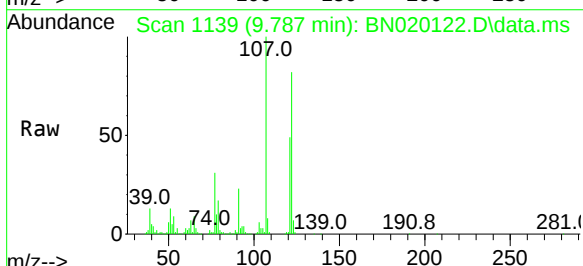
APPROVED

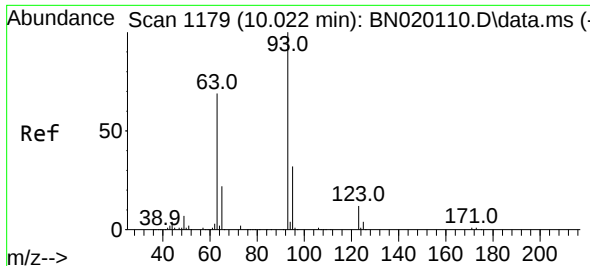
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#26
2,4-Dimethylphenol
Concen: 30.763 ng/ul
RT: 9.787 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

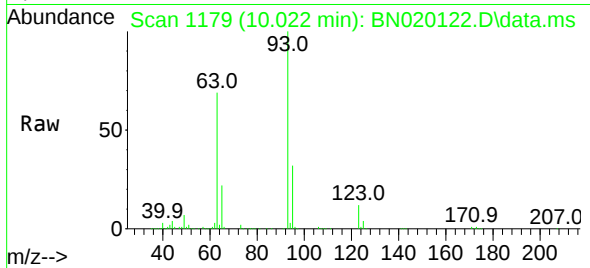
Tgt Ion:107 Resp: 426601
Ion Ratio Lower Upper
107 100
121 49.2 38.3 57.5
122 82.3 66.3 99.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 32.010 ng/ul
 RT: 10.022 min Scan# 1179
 Delta R.T. -0.006 min
 Lab File: BN020122.D
 Acq: 11 Jun 2022 04:46

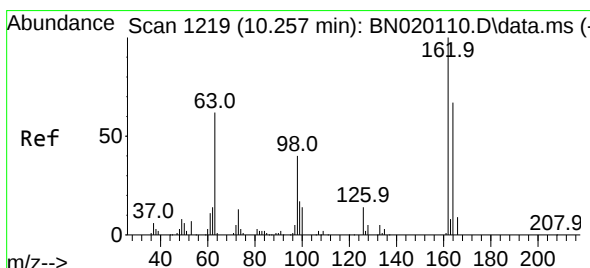
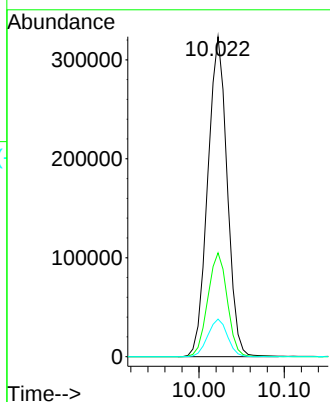
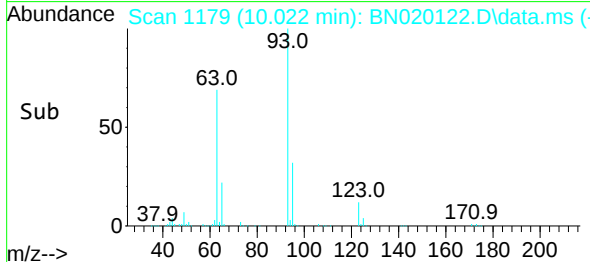
Instrument :
 BNA_N
 ClientSampleId :
 SLCS433



Tgt Ion: 93 Resp: 511850
 Ion Ratio Lower Upper
 93 100
 95 32.5 25.4 38.0
 123 11.7 8.3 12.5

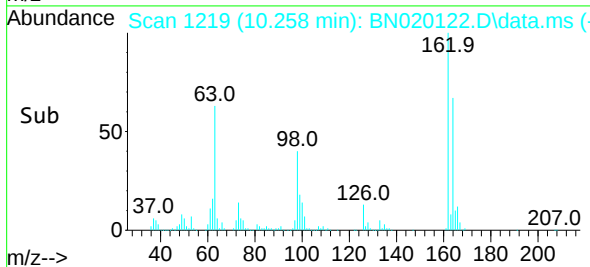
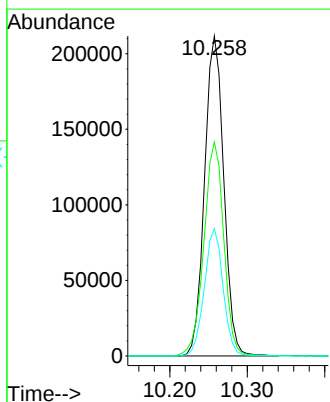
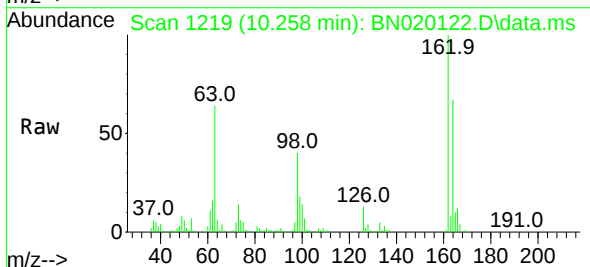
Manual Integrations
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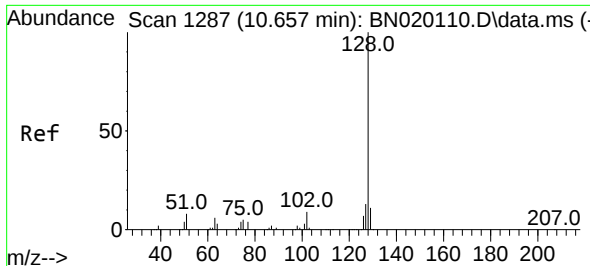
Reviewed By :Jagrut Upadhyay 06/13/2022
 Supervised By :mohammad ahmed 06/14/2022



#29
 2,4-Dichlorophenol
 Concen: 33.358 ng/ul
 RT: 10.258 min Scan# 1219
 Delta R.T. -0.006 min
 Lab File: BN020122.D
 Acq: 11 Jun 2022 04:46

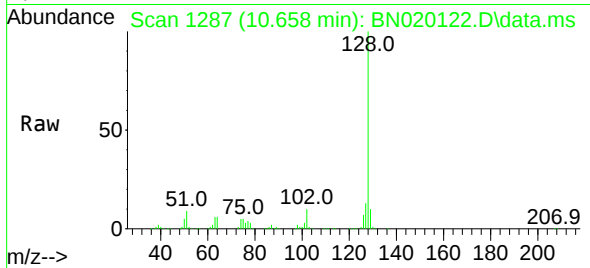
Tgt Ion:162 Resp: 364889
 Ion Ratio Lower Upper
 162 100
 164 66.9 52.9 79.3
 98 39.7 29.8 44.8





#30
Naphthalene
Concen: 31.718 ng/ul
RT: 10.658 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

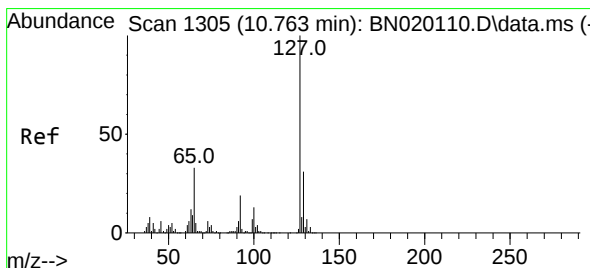
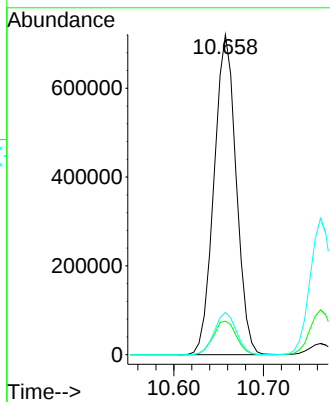
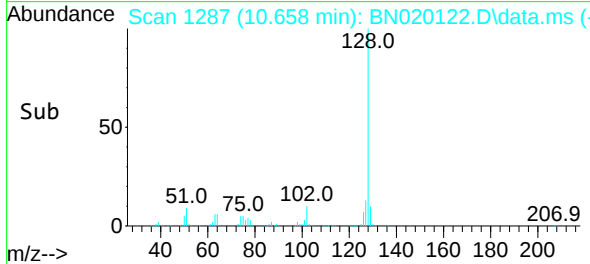
Instrument :
BNA_N
ClientSampleId :
SLCS433



Tgt Ion:128 Resp: 1233270
Ion Ratio Lower Upper
128 100
129 10.5 8.7 13.1
127 13.2 10.6 16.0

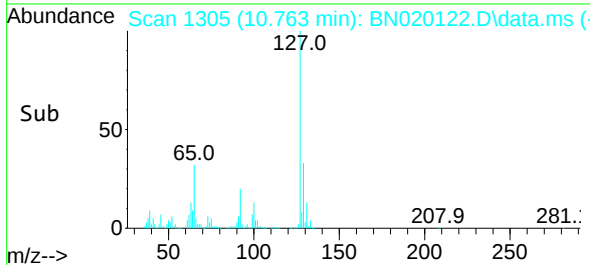
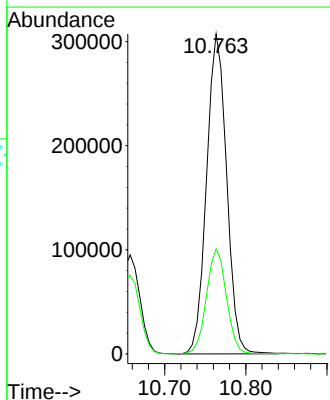
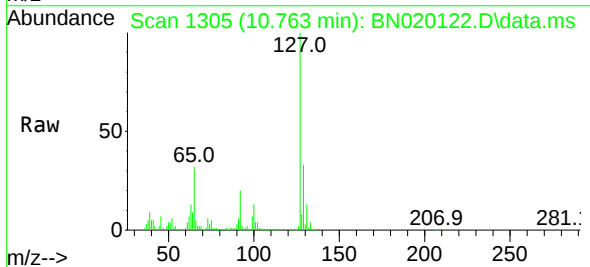
Manual Integrations
APPROVED

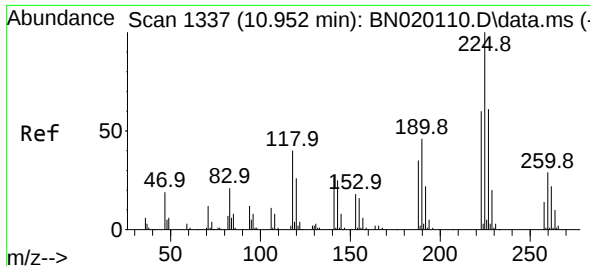
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#32
4-Chloroaniline
Concen: 30.784 ng/ul
RT: 10.763 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

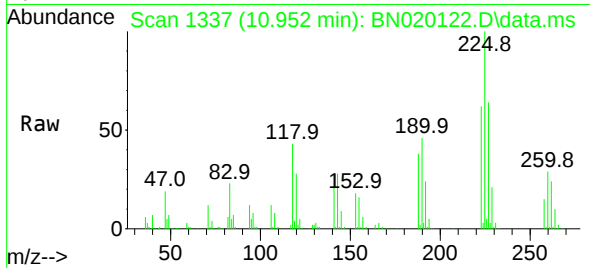
Tgt Ion:127 Resp: 527284
Ion Ratio Lower Upper
127 100
129 32.8 26.1 39.1





#33
Hexachlorobutadiene
Concen: 32.101 ng/u1
RT: 10.952 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

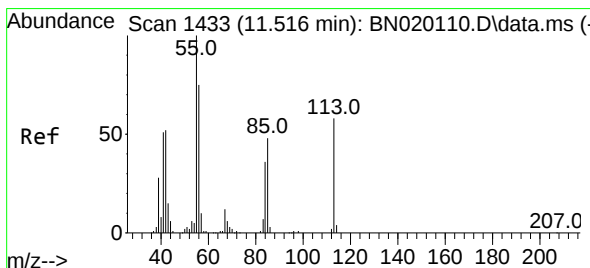
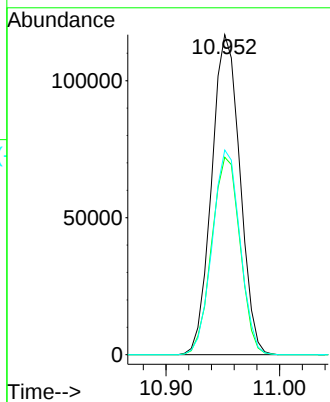
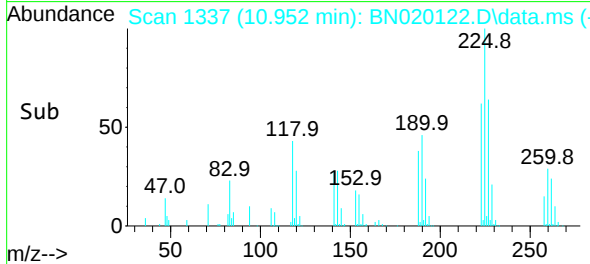
Instrument :
BNA_N
ClientSampleId :
SLCS433



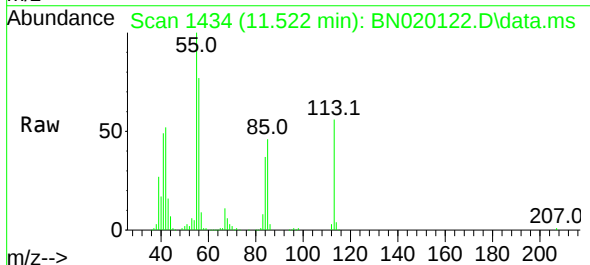
Tgt Ion:225 Resp: 201600
Ion Ratio Lower Upper
225 100
223 61.7 51.8 77.6
227 64.0 50.6 76.0

Manual Integrations
APPROVED

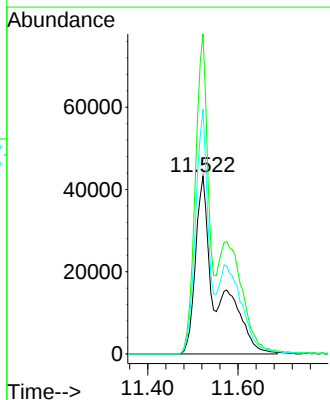
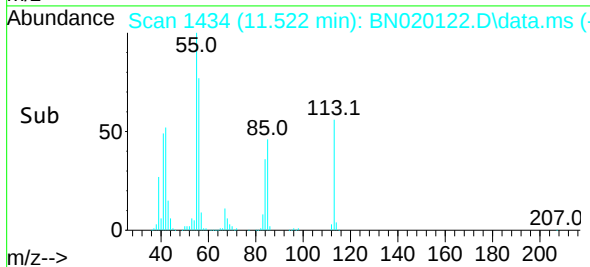
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

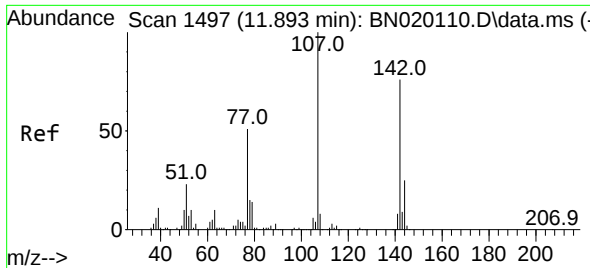


#34
Caprolactam
Concen: 33.550 ng/u1 m
RT: 11.522 min Scan# 1434
Delta R.T. 0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



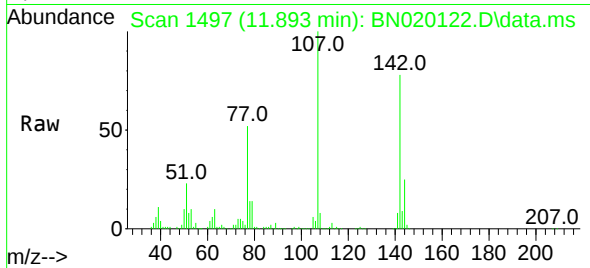
Tgt Ion:113 Resp: 143314
Ion Ratio Lower Upper
113 100
55 180.2 145.5 218.3
56 137.8 106.5 159.7





#35
4-Chloro-3-methylphenol
Concen: 34.338 ng/ul
RT: 11.893 min Scan# 1497
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

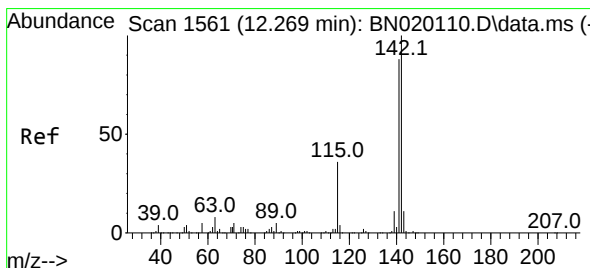
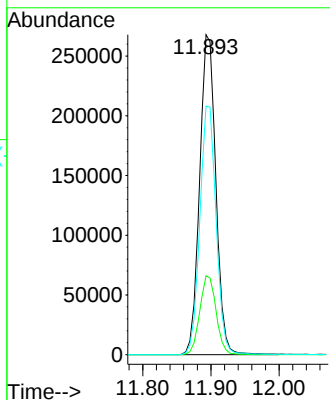
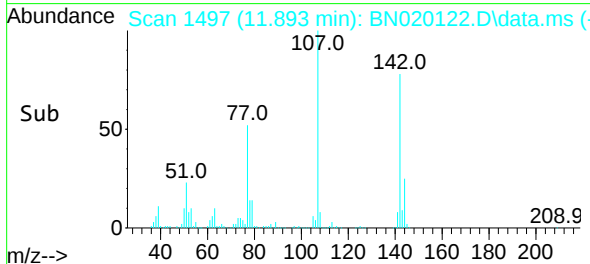
Instrument :
BNA_N
ClientSampleId :
SLCS433



Tgt Ion:107 Resp: 443520
Ion Ratio Lower Upper
107 100
144 24.7 20.6 31.0
142 77.7 62.2 93.4

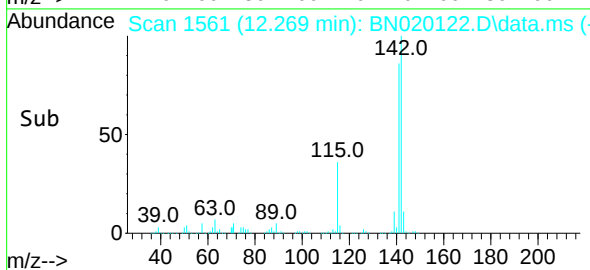
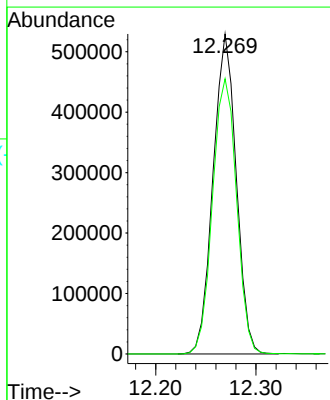
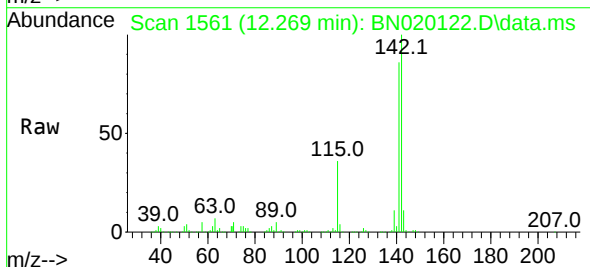
Manual Integrations
APPROVED

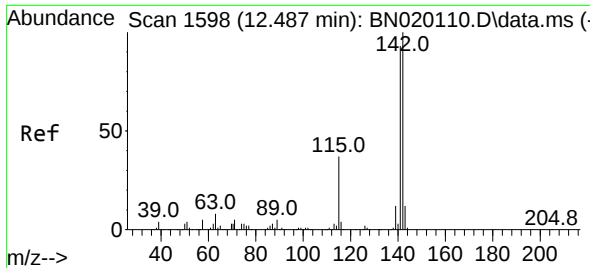
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#36
2-Methylnaphthalene
Concen: 32.248 ng/ul
RT: 12.269 min Scan# 1561
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

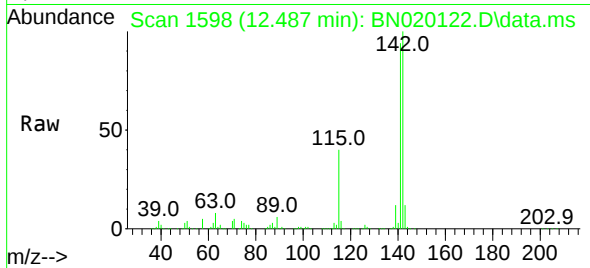
Tgt Ion:142 Resp: 847710
Ion Ratio Lower Upper
142 100
141 86.0 70.6 105.8





#37
1-Methylnaphthalene
Concen: 32.084 ng/ul
RT: 12.487 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

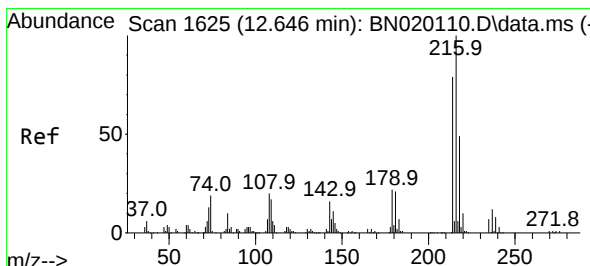
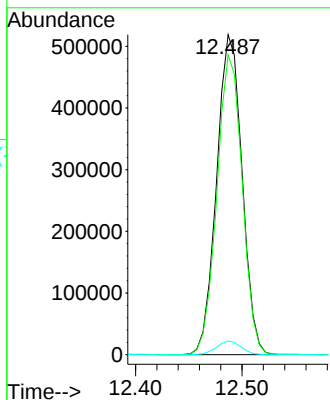
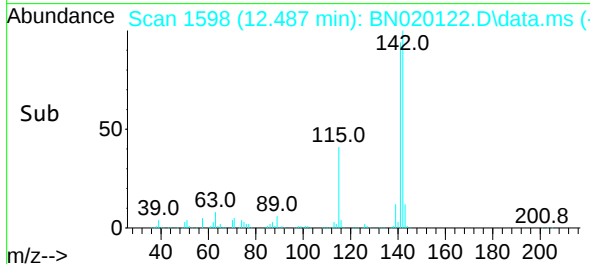
Instrument :
BNA_N
ClientSampleId :
SLCS433



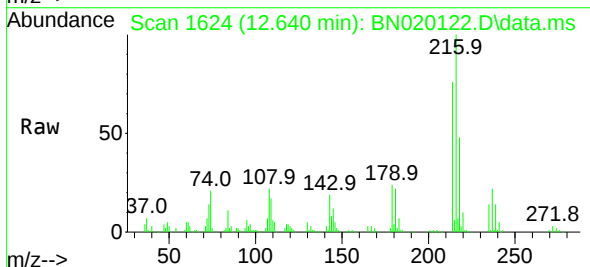
Tgt Ion:142 Resp: 860664
Ion Ratio Lower Upper
142 100
141 93.7 70.9 106.3
116 4.3 3.1 4.7

Manual Integrations
APPROVED

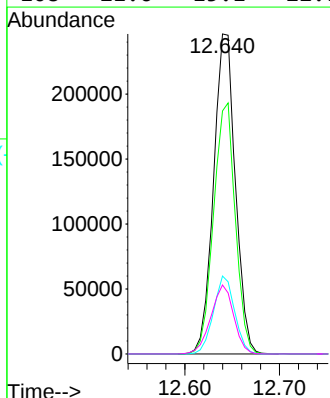
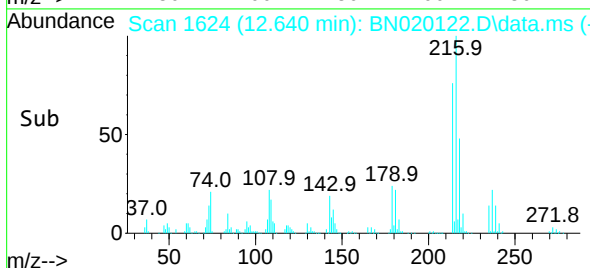
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

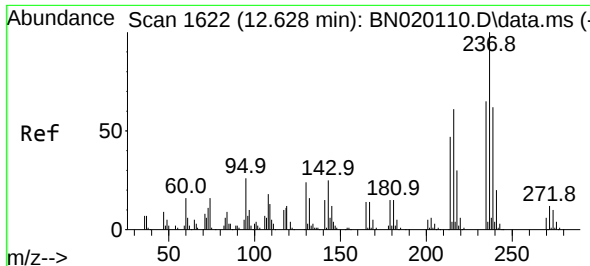


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.176 ng/ul
RT: 12.640 min Scan# 1624
Delta R.T. -0.011 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



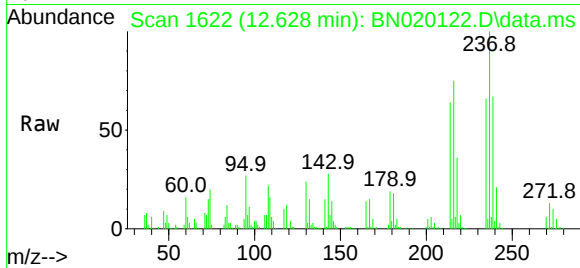
Tgt Ion:216 Resp: 394959
Ion Ratio Lower Upper
216 100
214 76.0 63.4 95.0
179 24.4 17.8 26.8
108 21.6 15.1 22.7





#40
Hexachlorocyclopentadiene
Concen: 28.066 ng/ul
RT: 12.628 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

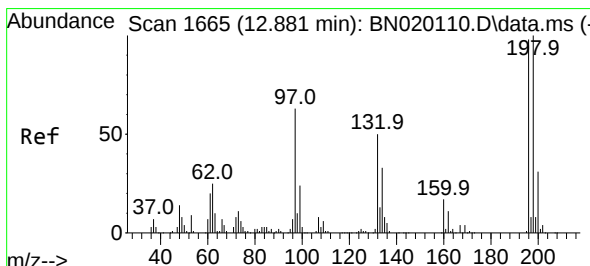
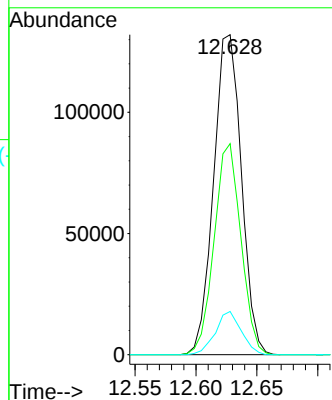
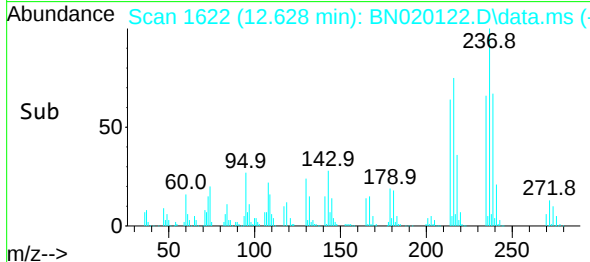
Instrument :
BNA_N
ClientSampleId :
SLCS433



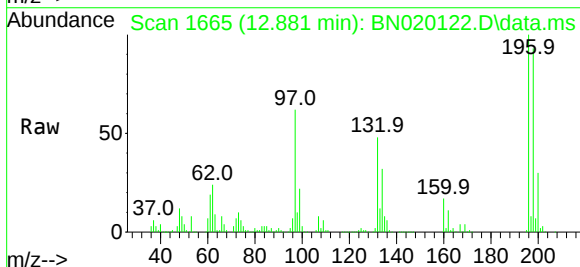
Tgt Ion:237 Resp: 20957
Ion Ratio Lower Upper
237 100
235 66.0 48.8 73.2
272 13.5 9.3 13.9

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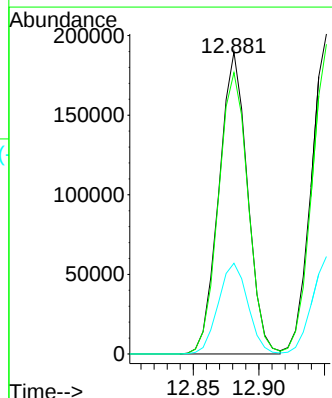
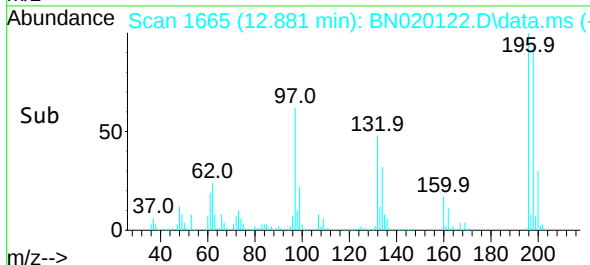
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

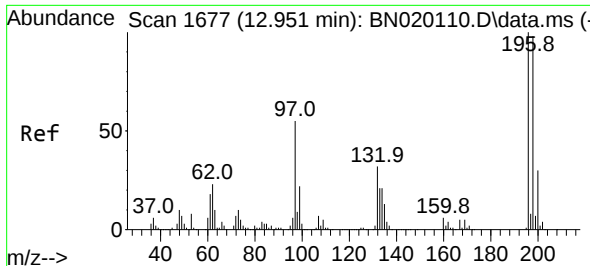


#41
2,4,6-Trichlorophenol
Concen: 33.906 ng/ul
RT: 12.881 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



Tgt Ion:196 Resp: 286982
Ion Ratio Lower Upper
196 100
198 93.3 79.8 119.8
200 30.1 25.0 37.6





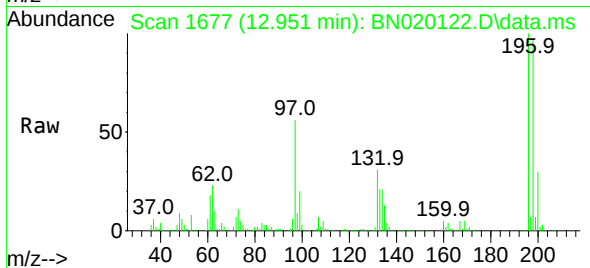
#42
2,4,5-Trichlorophenol
Concen: 33.926 ng/ul
RT: 12.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

Instrument :

BNA_N

ClientSampleId :

SLCS433

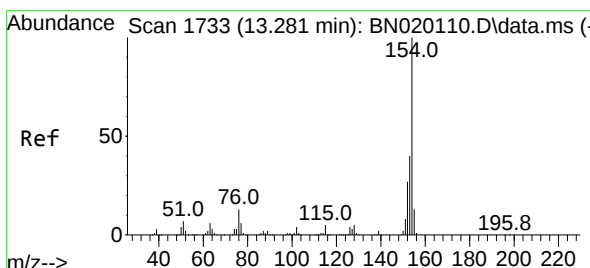
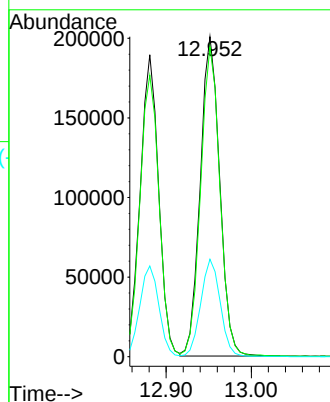
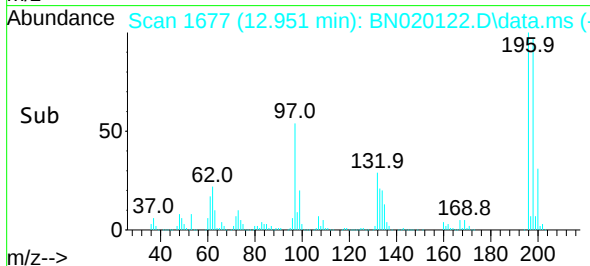


Tgt Ion:196 Resp: 318020
Ion Ratio Lower Upper
196 100
198 96.8 77.6 116.4
200 30.5 24.4 36.6

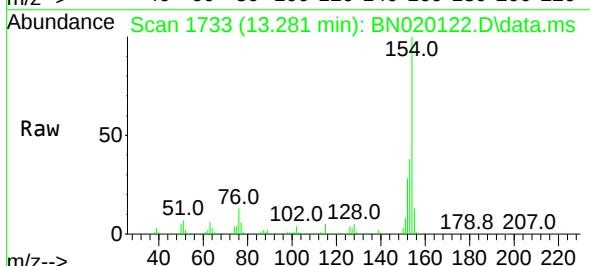
Manual Integrations

APPROVED

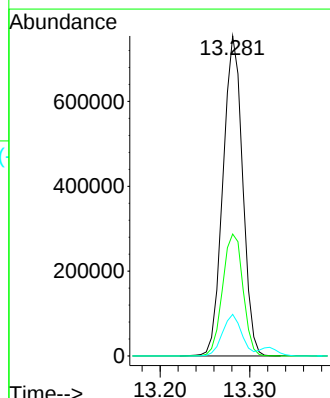
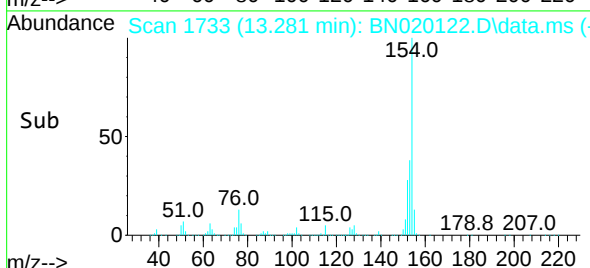
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

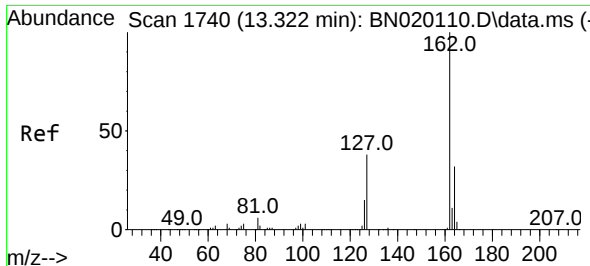


#43
1,1'-Biphenyl
Concen: 32.113 ng/ul
RT: 13.281 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



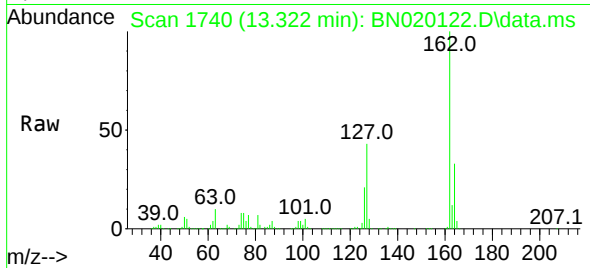
Tgt Ion:154 Resp: 1144447
Ion Ratio Lower Upper
154 100
153 38.1 31.5 47.3
76 13.0 10.5 15.7





#44
2-Chloronaphthalene
Concen: 31.703 ng/ul
RT: 13.322 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

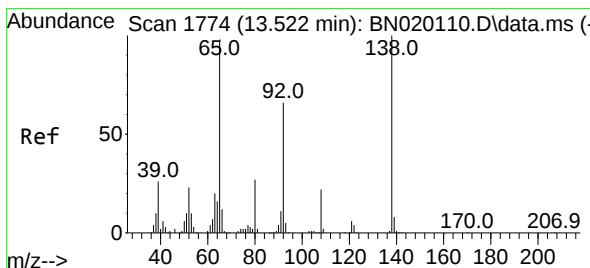
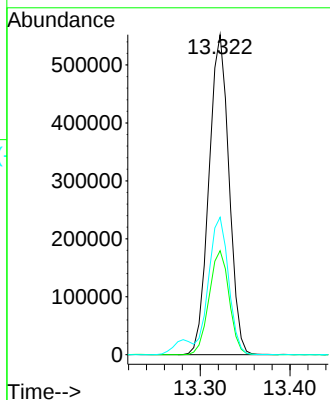
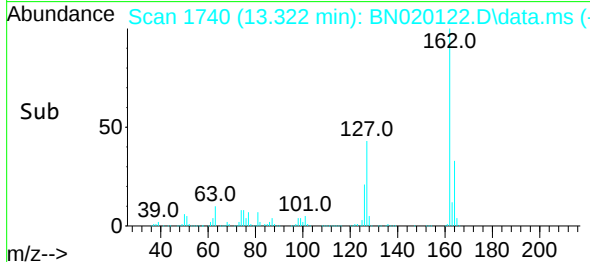
Instrument :
BNA_N
ClientSampleId :
SLCS433



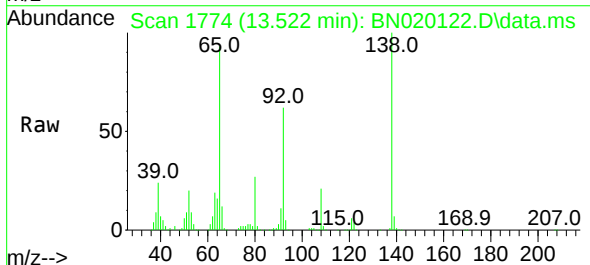
Tgt Ion:162 Resp: 85712
Ion Ratio Lower Upper
162 100
164 32.5 25.8 38.6
127 43.0 31.4 47.2

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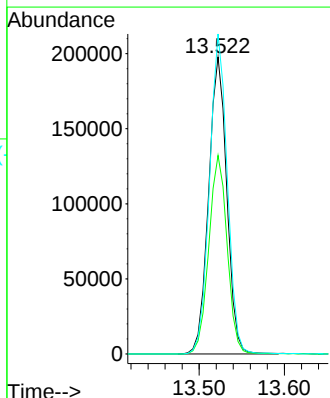
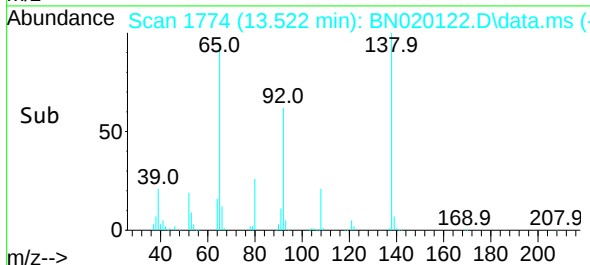
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

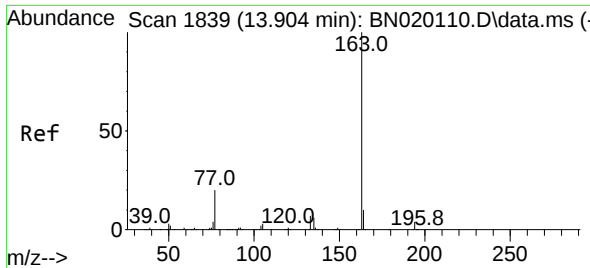


#45
2-Nitroaniline
Concen: 34.873 ng/ul
RT: 13.522 min Scan# 1774
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



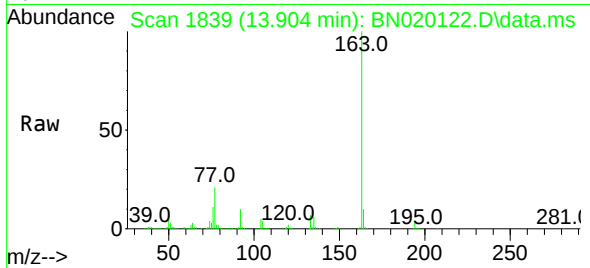
Tgt Ion: 65 Resp: 293323
Ion Ratio Lower Upper
65 100
92 66.9 54.1 81.1
138 107.7 77.0 115.4





#47
Dimethylphthalate
Concen: 32.641 ng/ul
RT: 13.904 min Scan# 1839
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

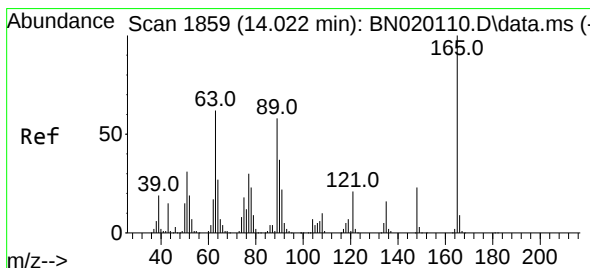
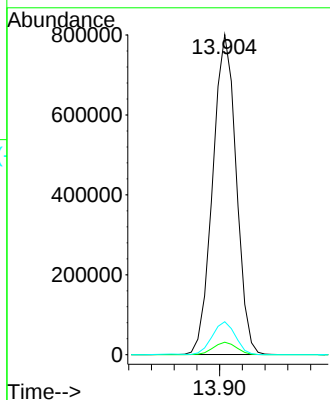
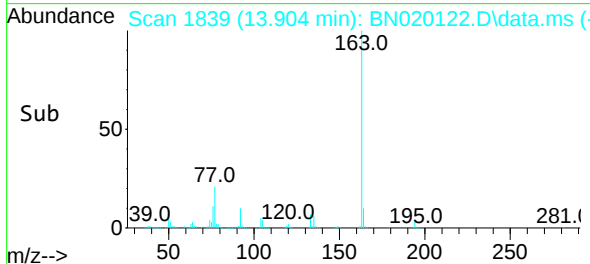
Instrument :
BNA_N
ClientSampleId :
SLCS433



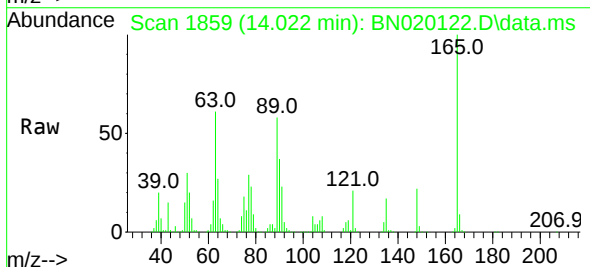
Tgt Ion:163 Resp: 1150718
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.3 7.7 11.5

Manual Integrations
APPROVED

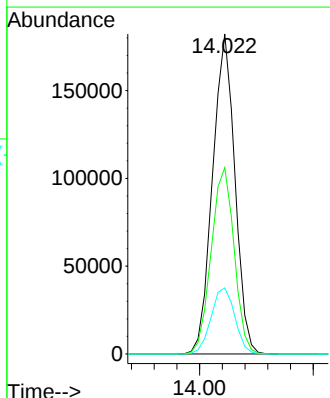
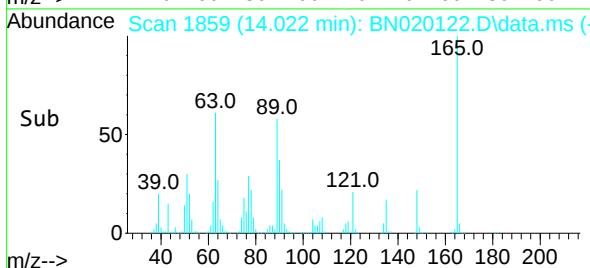
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

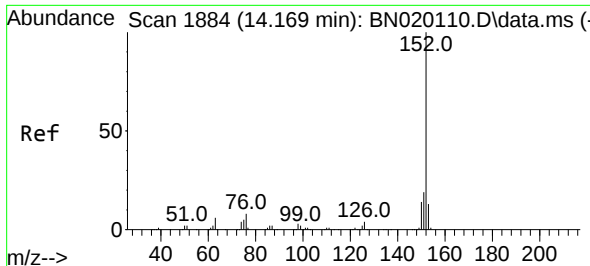


#48
2,6-Dinitrotoluene
Concen: 36.105 ng/ul
RT: 14.022 min Scan# 1859
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



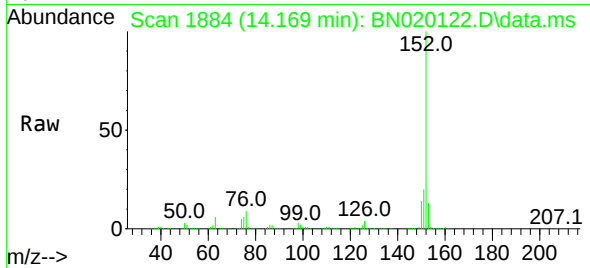
Tgt Ion:165 Resp: 248865
Ion Ratio Lower Upper
165 100
89 58.2 50.6 75.8
121 20.7 17.9 26.9





#50
Acenaphthylene
Concen: 31.662 ng/ul
RT: 14.169 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

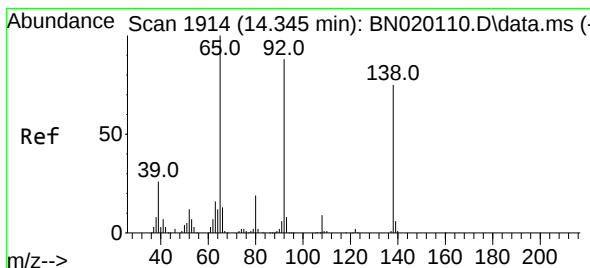
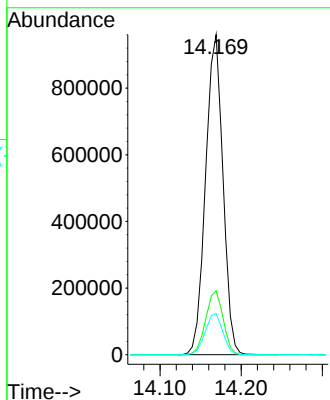
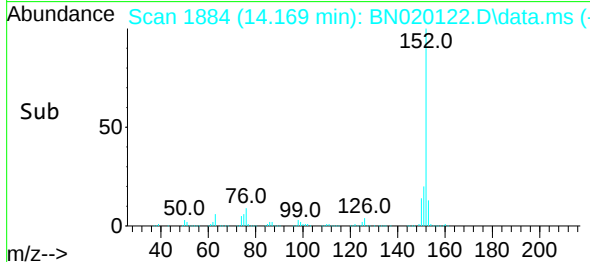
Instrument :
BNA_N
ClientSampleId :
SLCS433



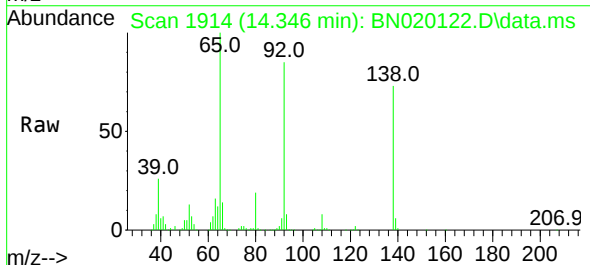
Tgt Ion:152 Resp: 1423664
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0
153 12.9 10.7 16.1

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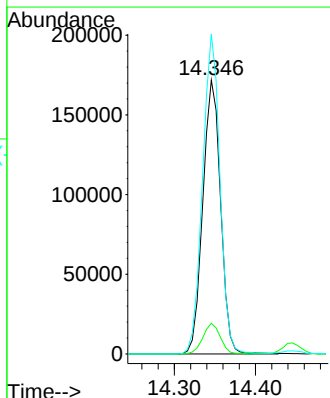
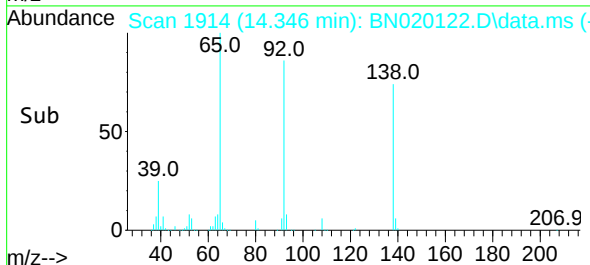
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

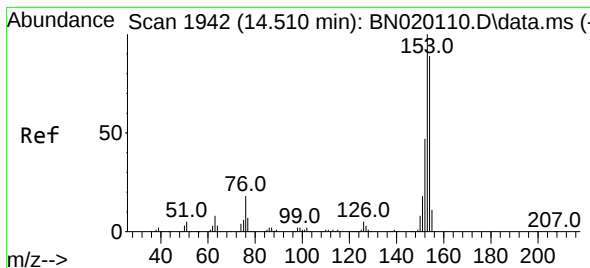


#51
3-Nitroaniline
Concen: 35.817 ng/ul
RT: 14.346 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



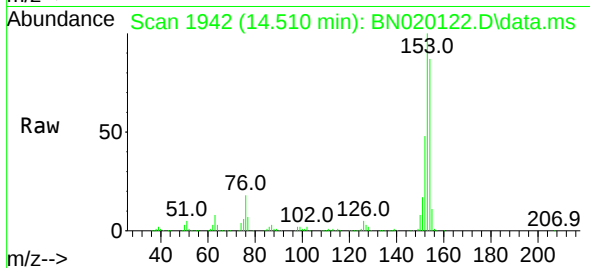
Tgt Ion:138 Resp: 260997
Ion Ratio Lower Upper
138 100
108 11.2 8.6 12.8
92 116.8 92.9 139.3





#52
Acenaphthene
Concen: 31.379 ng/ul
RT: 14.510 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

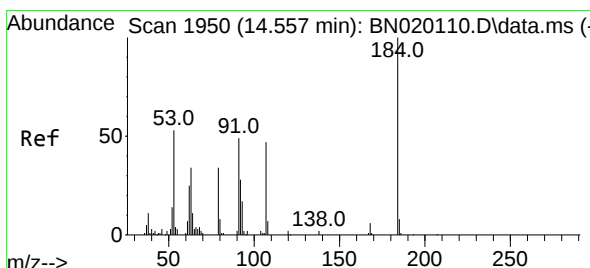
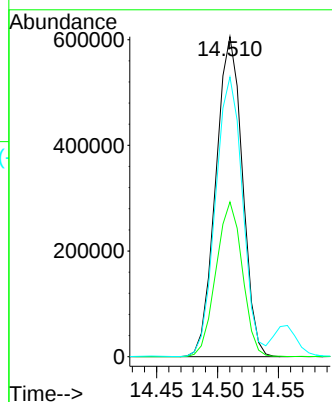
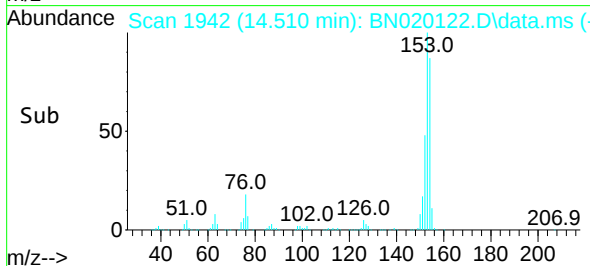
Instrument :
BNA_N
ClientSampleId :
SLCS433



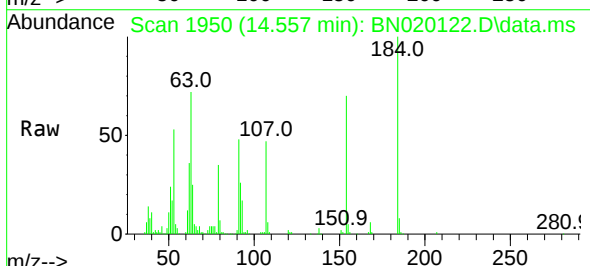
Tgt Ion:153 Resp: 921610
Ion Ratio Lower Upper
153 100
152 48.4 38.4 57.6
154 87.4 69.7 104.5

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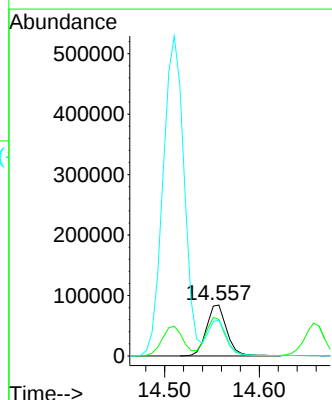
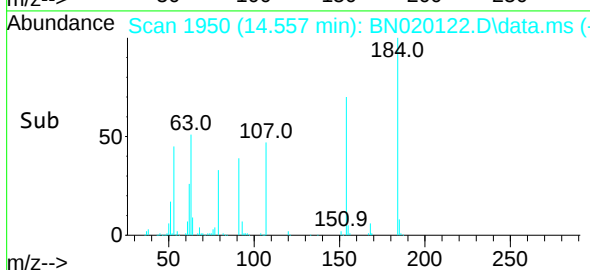
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

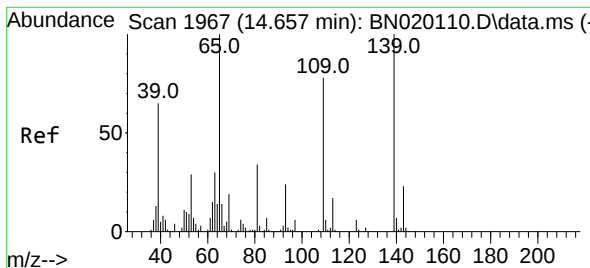


#53
2,4-Dinitrophenol
Concen: 28.437 ng/ul
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



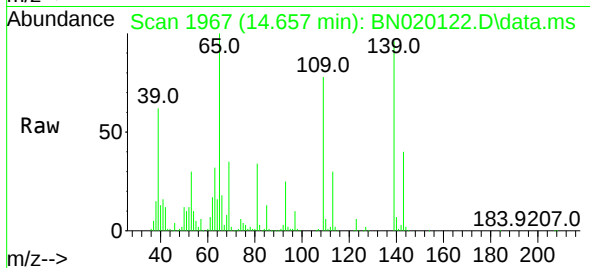
Tgt Ion:184 Resp: 125495
Ion Ratio Lower Upper
184 100
63 71.8 55.9 83.9
154 69.9 53.1 79.7





#55
4-Nitrophenol
Concen: 32.555 ng/ul
RT: 14.657 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

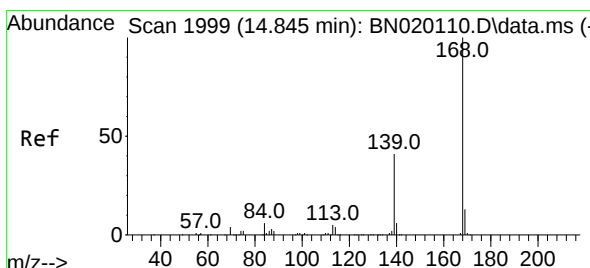
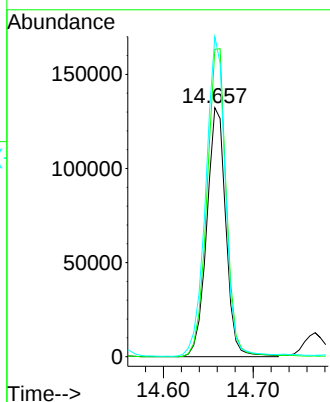
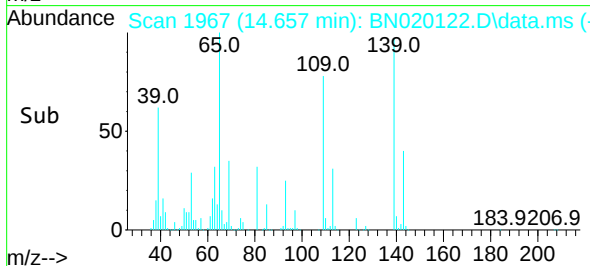
Instrument :
BNA_N
ClientSampleId :
SLCS433



Tgt Ion:109 Resp: 19500
Ion Ratio Lower Upper
109 100
139 123.5 100.1 150.1
65 128.5 104.6 157.0

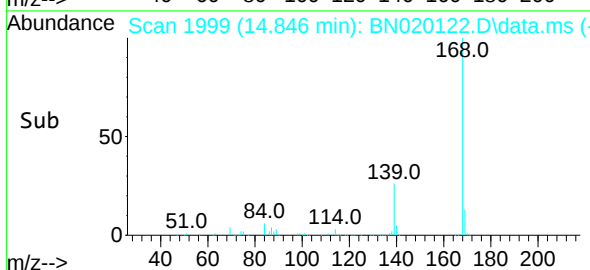
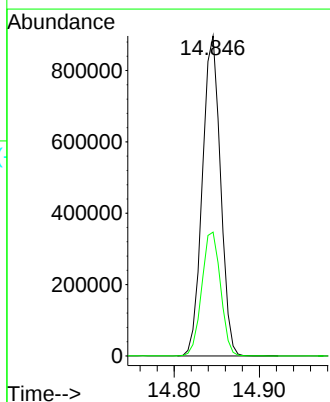
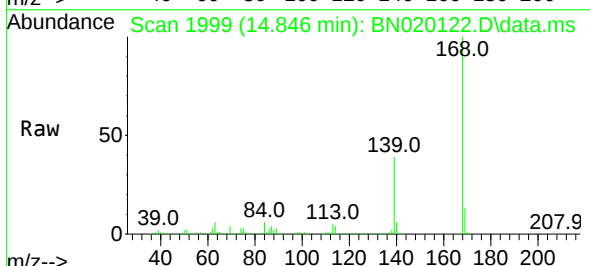
Manual Integrations
APPROVED

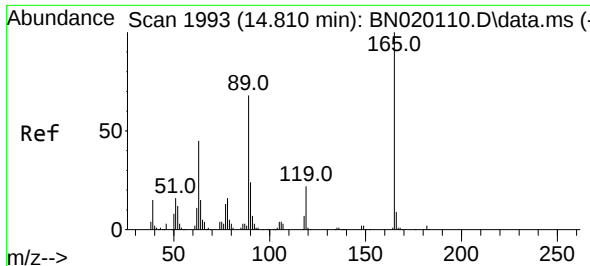
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#56
Dibenzofuran
Concen: 32.002 ng/ul
RT: 14.846 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

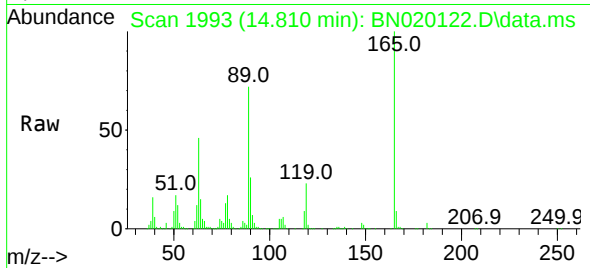
Tgt Ion:168 Resp: 1324162
Ion Ratio Lower Upper
168 100
139 38.7 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 35.636 ng/ul
RT: 14.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

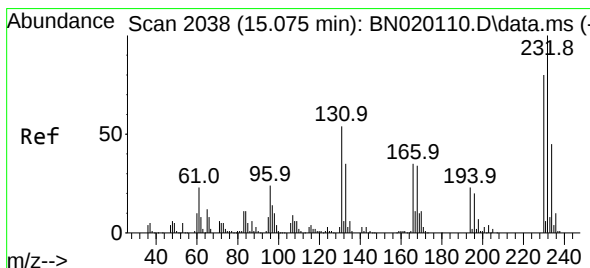
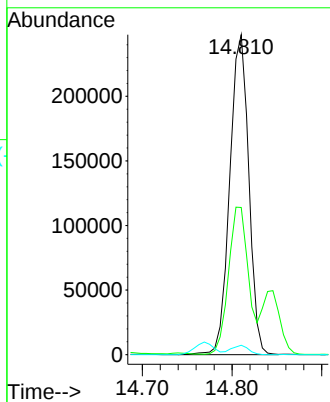
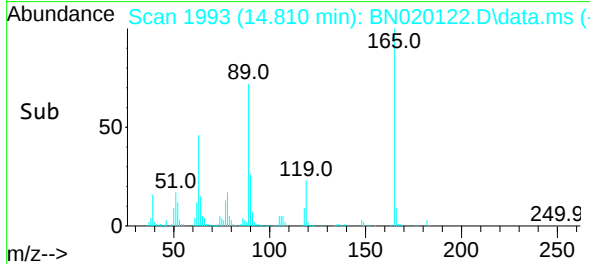
Instrument :
BNA_N
ClientSampleId :
SLCS433



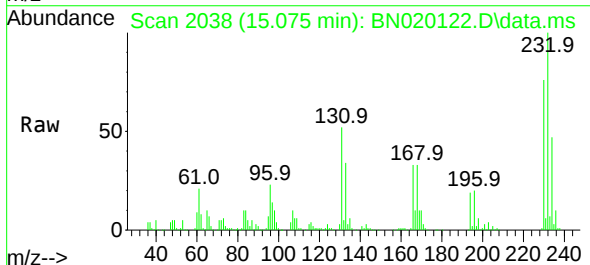
Tgt Ion:165 Resp: 363692
Ion Ratio Lower Upper
165 100
63 46.0 36.3 54.5
182 2.9 2.3 3.5

Manual Integrations
APPROVED

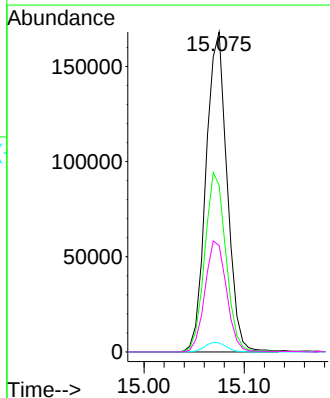
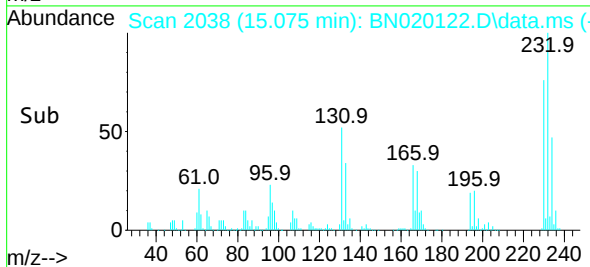
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

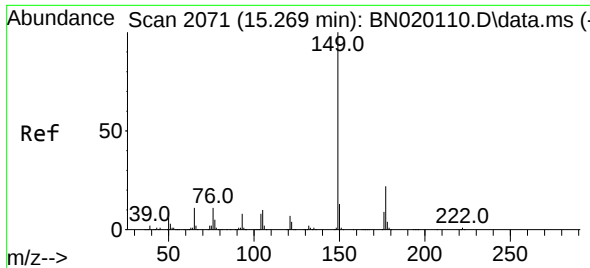


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.483 ng/ul
RT: 15.075 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



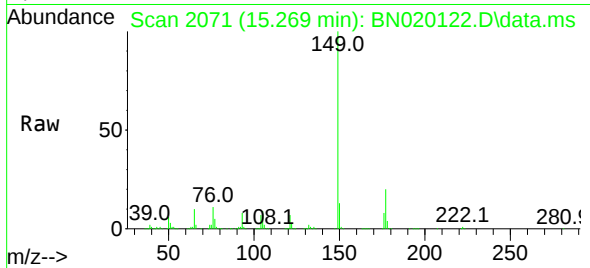
Tgt Ion:232 Resp: 246385
Ion Ratio Lower Upper
232 100
131 52.0 38.5 57.7
130 2.8 2.2 3.2
166 33.3 25.8 38.8





#59
Diethylphthalate
Concen: 33.177 ng/ul
RT: 15.269 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

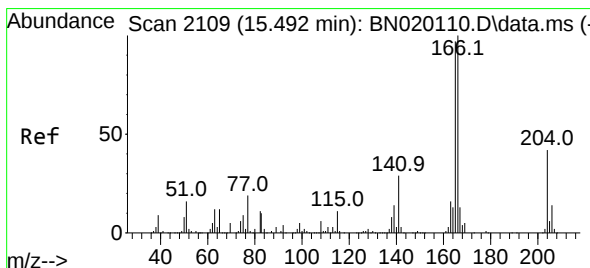
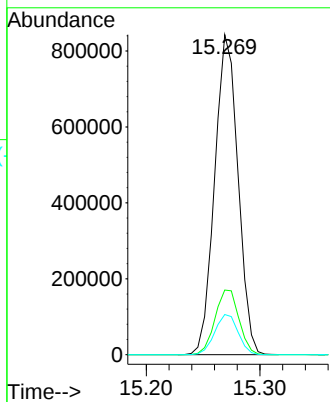
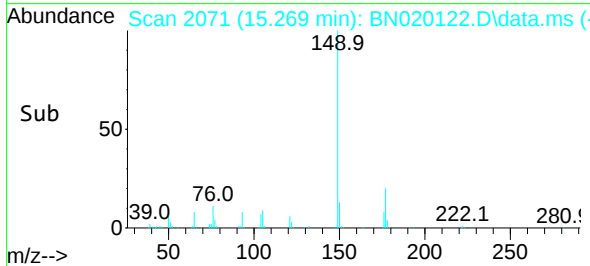
Instrument :
BNA_N
ClientSampleId :
SLCS433



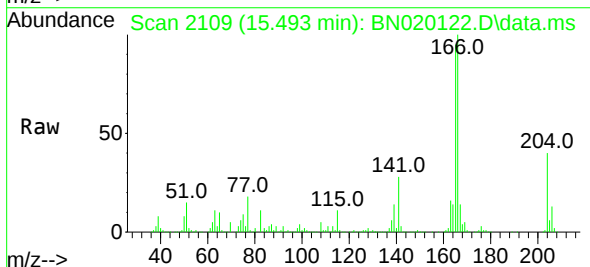
Tgt Ion:149 Resp: 1204188
Ion Ratio Lower Upper
149 100
177 20.2 17.8 26.8
150 12.6 10.5 15.7

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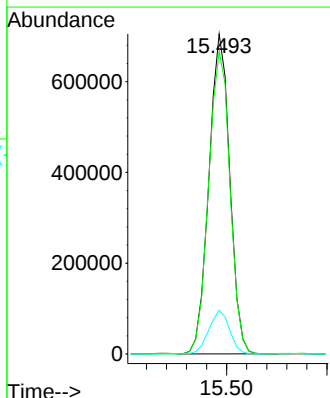
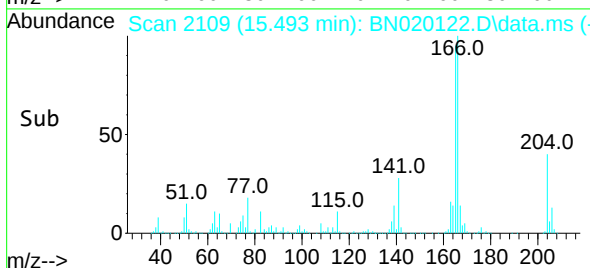
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

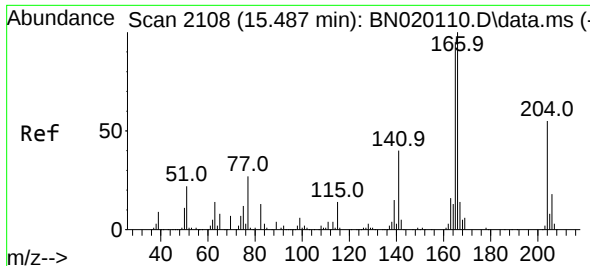


#61
Fluorene
Concen: 31.506 ng/ul
RT: 15.493 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



Tgt Ion:166 Resp: 1014431
Ion Ratio Lower Upper
166 100
165 94.5 77.7 116.5
167 13.7 11.1 16.7





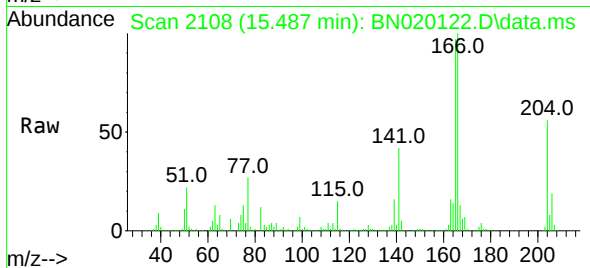
#62
4-Chlorophenyl-phenylether
Concen: 31.633 ng/ul
RT: 15.487 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

Instrument :

BNA_N

ClientSampleId :

SLCS433

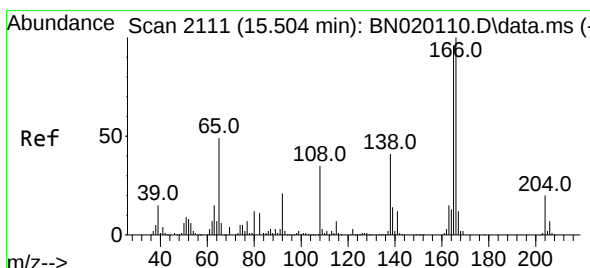
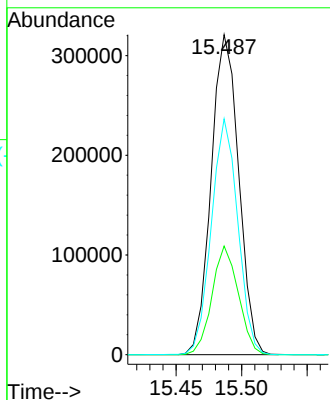
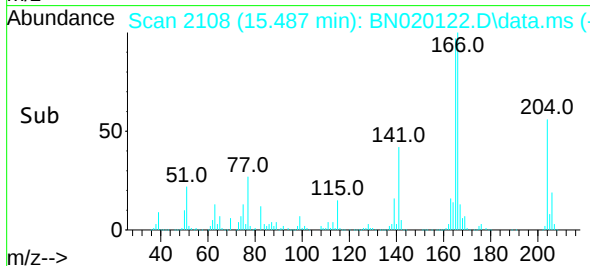


Tgt Ion:204 Resp: 46904
Ion Ratio Lower Upper
204 100
206 33.9 26.7 40.1
141 73.7 50.2 75.2

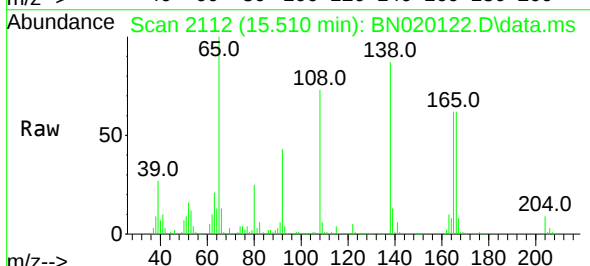
Manual Integrations

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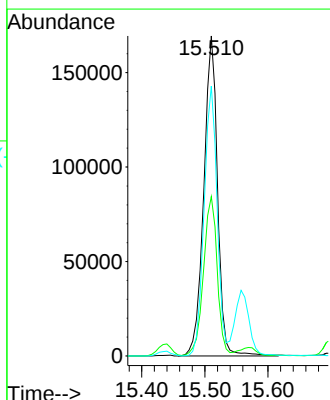
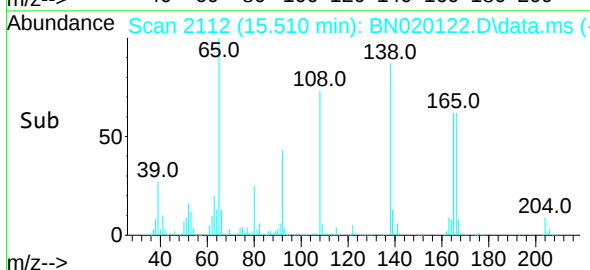
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

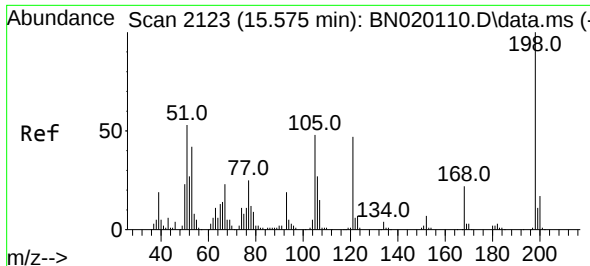


#63
4-Nitroaniline
Concen: 37.877 ng/ul
RT: 15.510 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



Tgt Ion:138 Resp: 257907
Ion Ratio Lower Upper
138 100
92 49.8 41.0 61.6
108 84.4 65.3 97.9





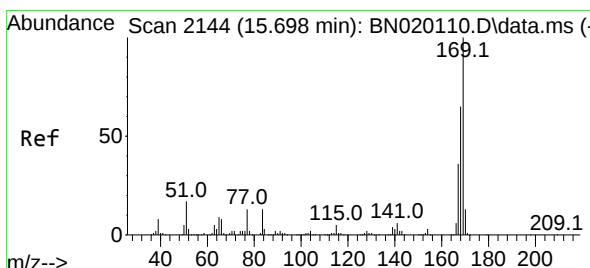
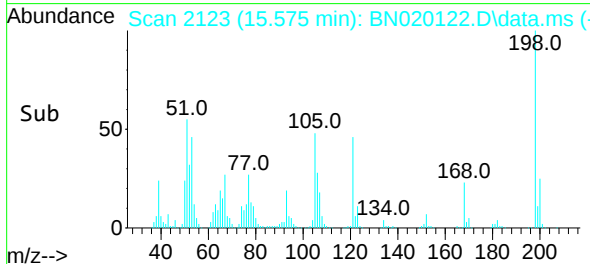
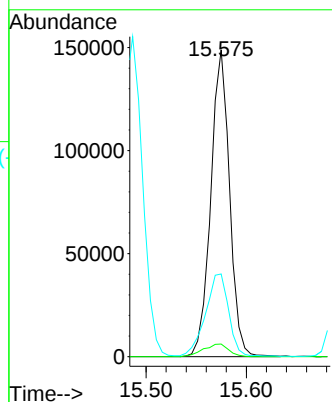
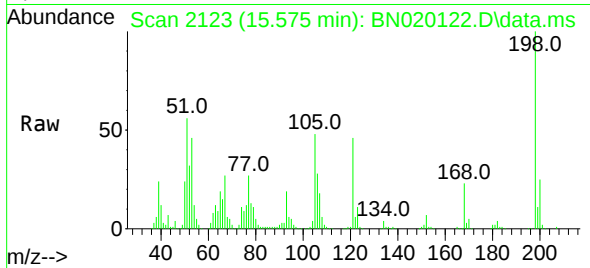
#66
4,6-Dinitro-2-methylphenol
Concen: 33.537 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

Instrument :
BNA_N
ClientSampleId :
SLCS433

Tgt Ion:198 Resp: 19410
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.4
77 26.9 20.1 30.1

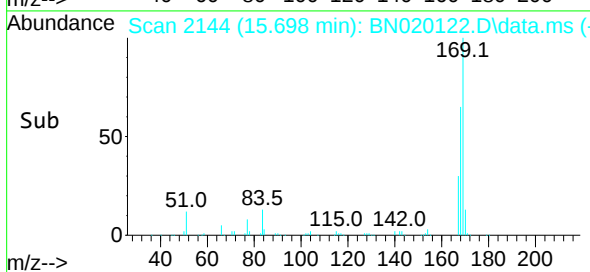
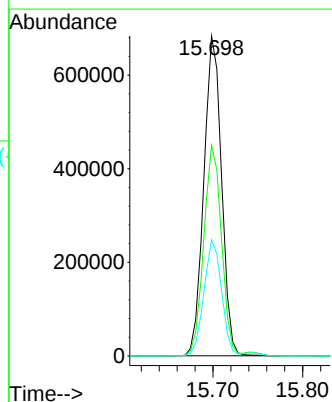
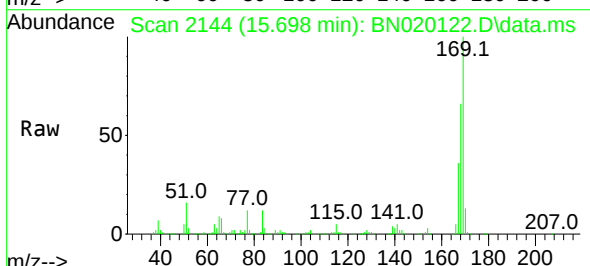
Manual Integrations
APPROVED

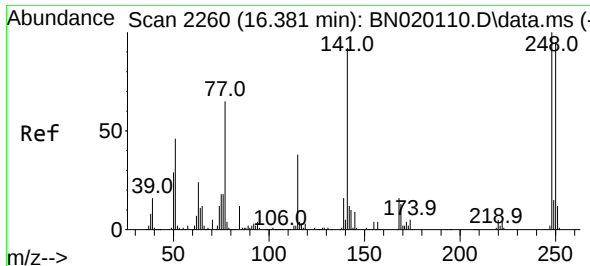
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#67
N-Nitrosodiphenylamine
Concen: 33.155 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

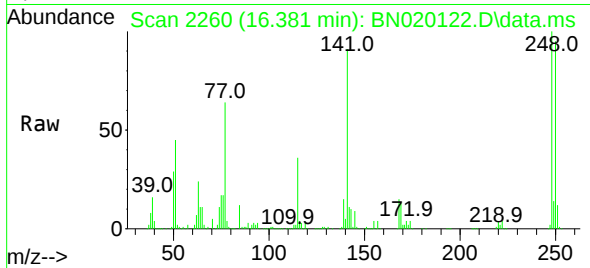
Tgt Ion:169 Resp: 936717
Ion Ratio Lower Upper
169 100
168 65.8 52.4 78.6
167 36.3 27.5 41.3





#68
4-Bromophenyl-phenylether
Concen: 34.266 ng/ul
RT: 16.381 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

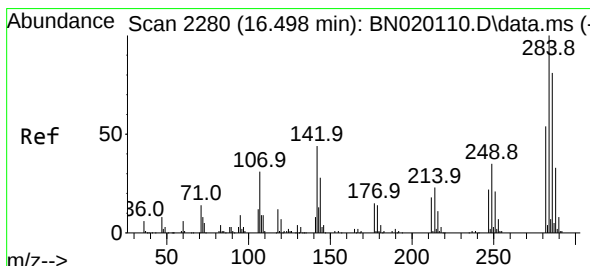
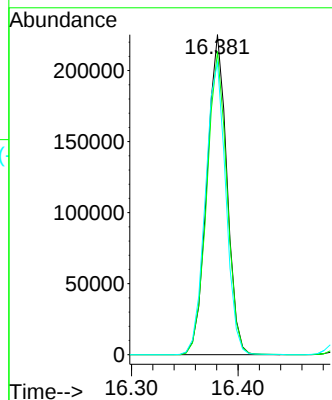
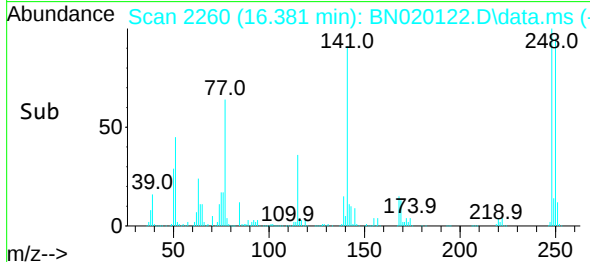
Instrument :
BNA_N
ClientSampleId :
SLCS433



Tgt Ion:248 Resp: 294079
Ion Ratio Lower Upper
248 100
250 94.7 77.8 116.8
141 91.4 62.6 93.8

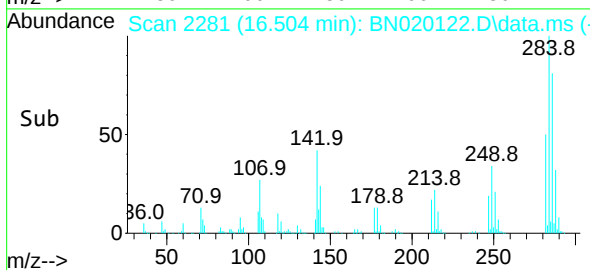
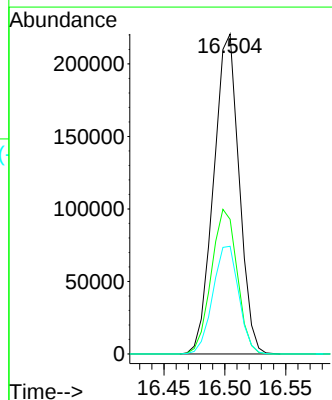
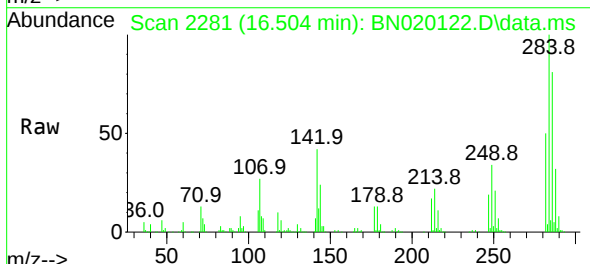
Manual Integrations
APPROVED

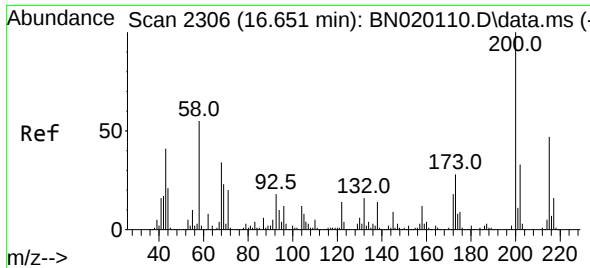
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#69
Hexachlorobenzene
Concen: 32.554 ng/ul
RT: 16.504 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

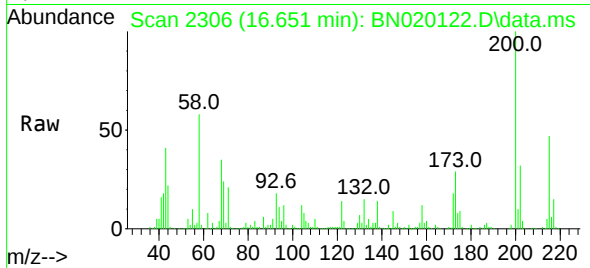
Tgt Ion:284 Resp: 321158
Ion Ratio Lower Upper
284 100
142 42.1 27.8 41.8#
249 33.7 25.7 38.5





#70
Atrazine
Concen: 34.580 ng/ul
RT: 16.651 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

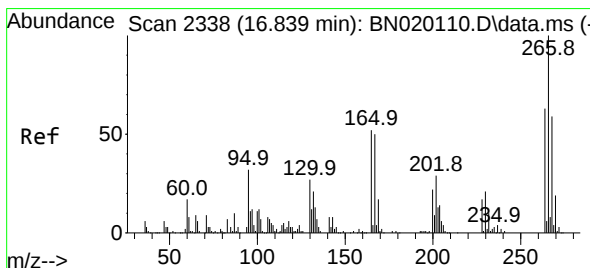
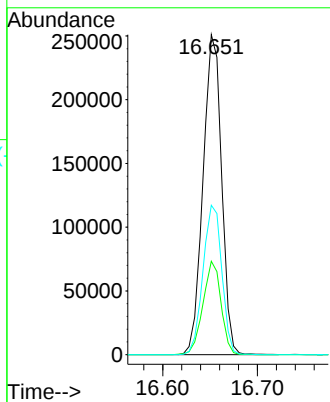
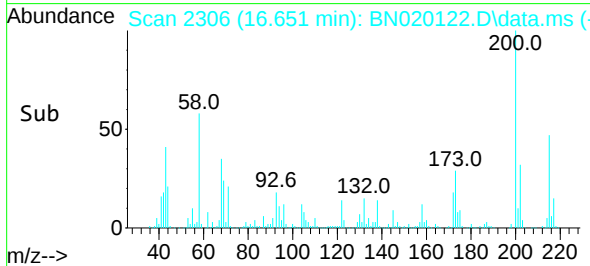
Instrument :
BNA_N
ClientSampleId :
SLCS433



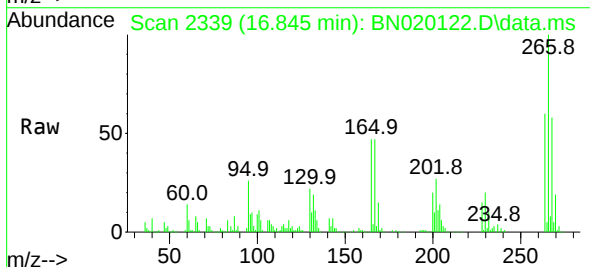
Tgt Ion:200 Resp: 340880
Ion Ratio Lower Upper
200 100
173 29.2 20.5 30.7
215 46.7 38.9 58.3

Manual Integrations
APPROVED

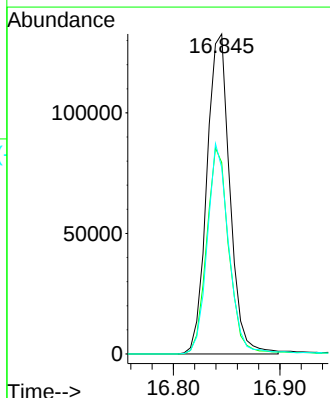
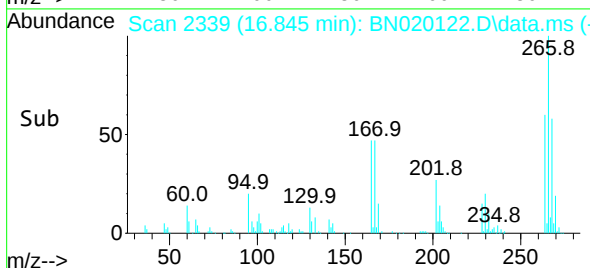
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

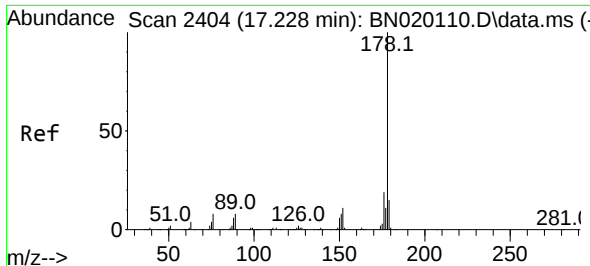


#71
Pentachlorophenol
Concen: 32.394 ng/ul
RT: 16.845 min Scan# 2339
Delta R.T. 0.000 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



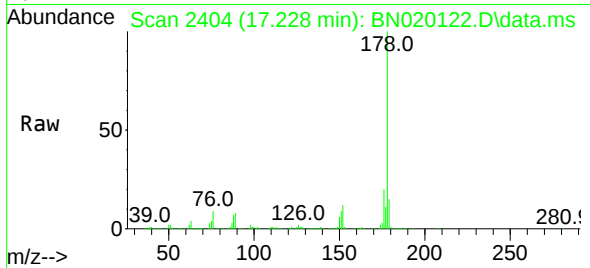
Tgt Ion:266 Resp: 199044
Ion Ratio Lower Upper
266 100
264 59.8 50.2 75.2
268 58.2 49.3 73.9





#72
Phenanthrene
Concen: 32.916 ng/u1
RT: 17.228 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

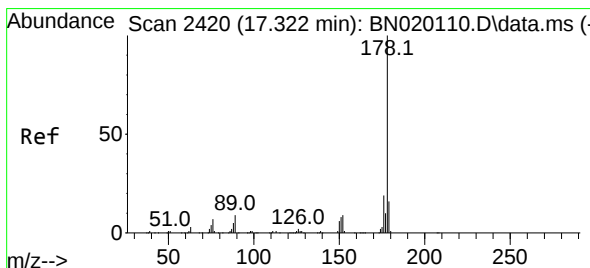
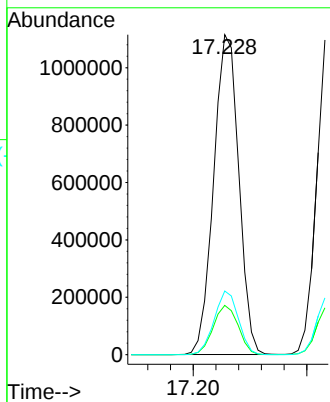
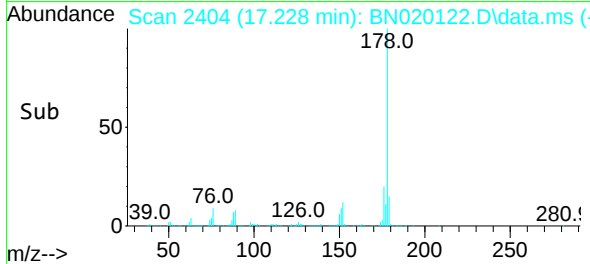
Instrument :
BNA_N
ClientSampleId :
SLCS433



Tgt Ion:178 Resp: 171195
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.9 15.2 22.8

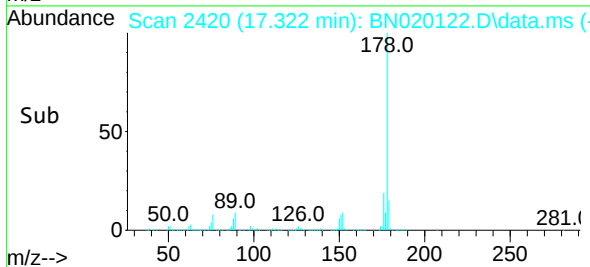
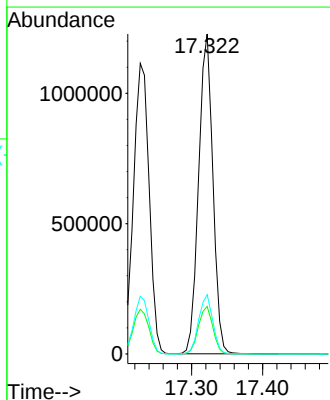
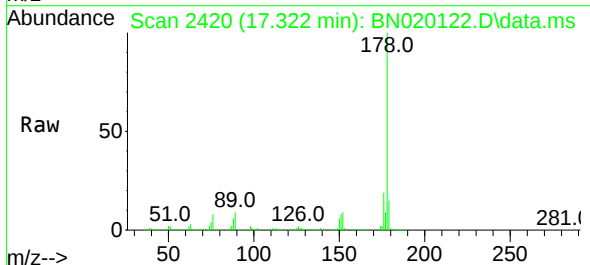
Manual Integrations
APPROVED

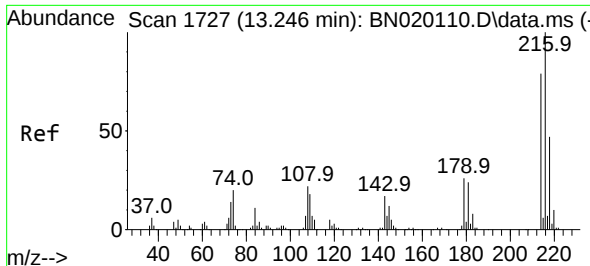
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#74
Anthracene
Concen: 32.839 ng/u1
RT: 17.322 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

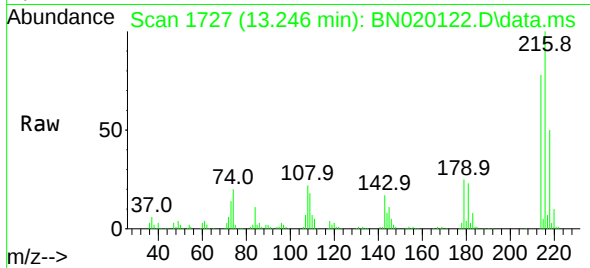
Tgt Ion:178 Resp: 1717388
Ion Ratio Lower Upper
178 100
179 14.9 13.0 19.4
176 18.5 15.5 23.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.873 ng/uL
RT: 13.246 min Scan# 1727
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

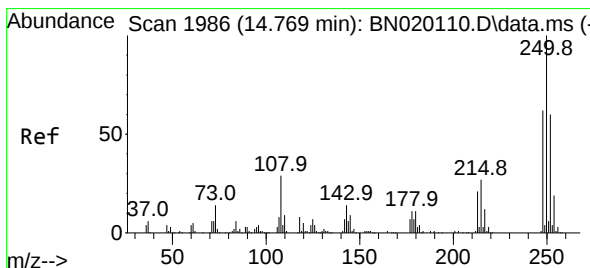
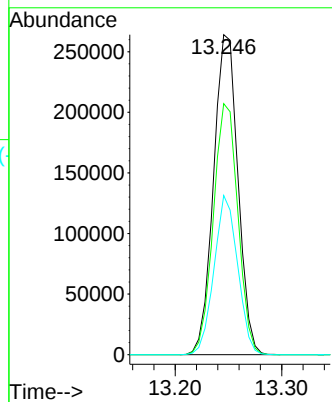
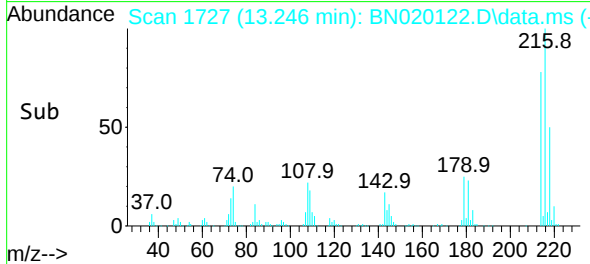
Instrument :
BNA_N
ClientSampleId :
SLCS433



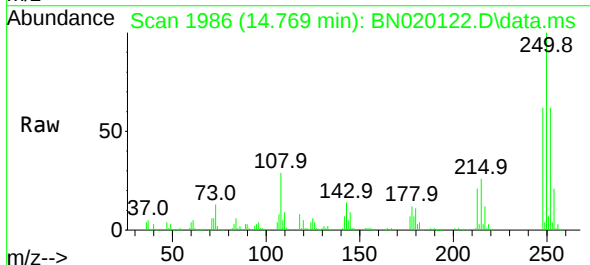
Tgt Ion:216 Resp: 42063
Ion Ratio Lower Upper
216 100
214 78.4 63.2 94.8
218 49.7 37.9 56.9

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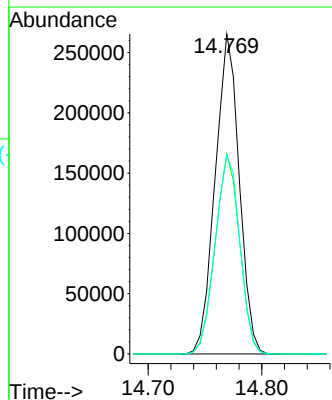
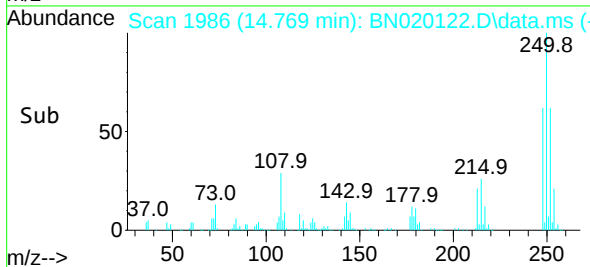
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

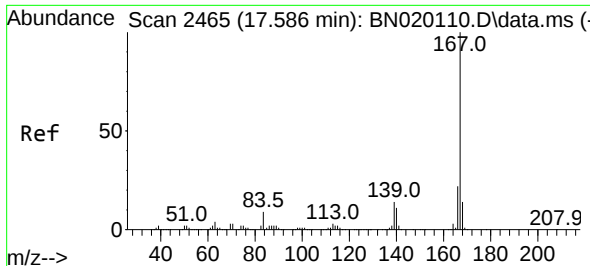


#76
Pentachlorobenzene
Concen: 33.479 ng/uL
RT: 14.769 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



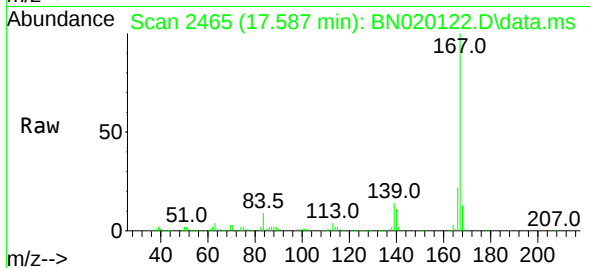
Tgt Ion:250 Resp: 390485
Ion Ratio Lower Upper
250 100
248 62.4 53.0 79.4
252 62.0 53.4 80.2





#77
 Carbazole
 Concen: 34.514 ng/ul
 RT: 17.587 min Scan# 2465
 Delta R.T. -0.006 min
 Lab File: BN020122.D
 Acq: 11 Jun 2022 04:46

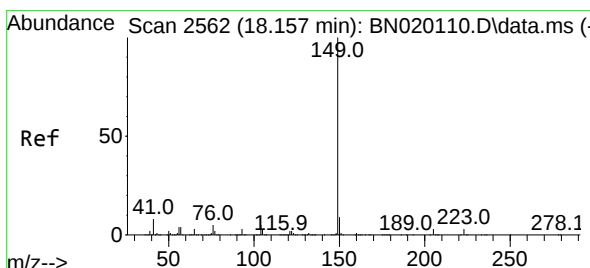
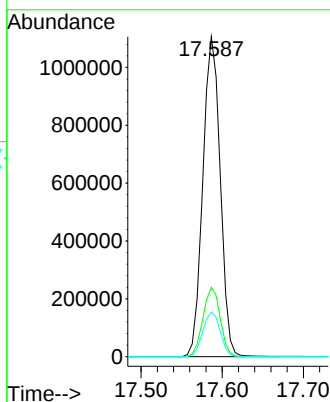
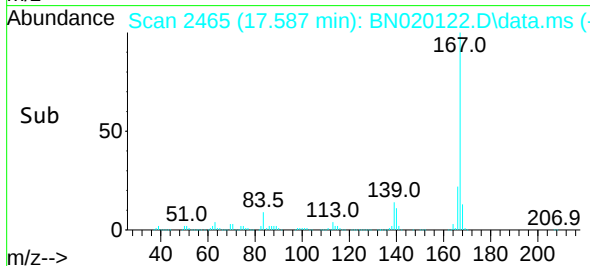
Instrument : BNA_N
 ClientSampleId : SLCS433



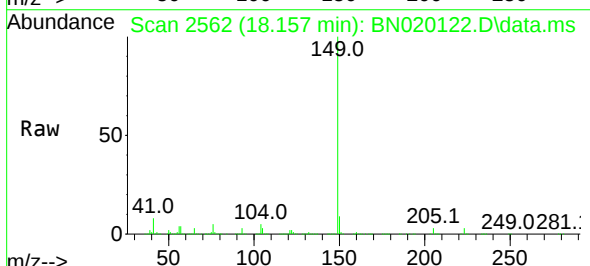
Tgt Ion:167 Resp: 1642058
 Ion Ratio Lower Upper
 167 100
 166 21.7 16.1 24.1
 139 14.0 10.2 15.2

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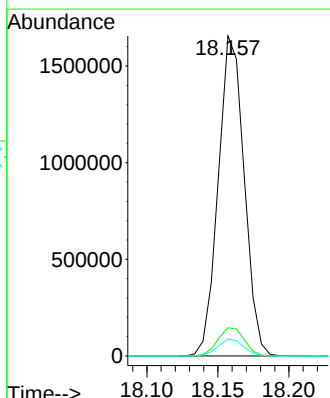
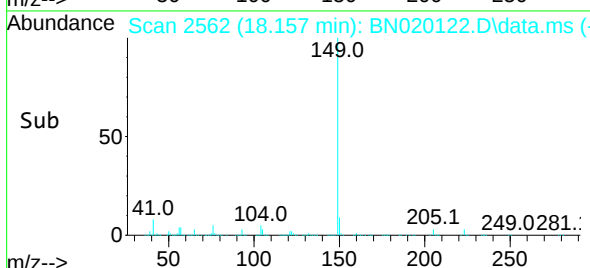
Reviewed By :Jagrut Upadhyay 06/13/2022
 Supervised By :mohammad ahmed 06/14/2022

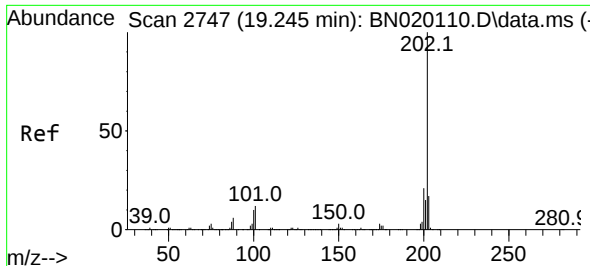


#78
 Di-n-butylphthalate
 Concen: 35.608 ng/ul
 RT: 18.157 min Scan# 2562
 Delta R.T. -0.006 min
 Lab File: BN020122.D
 Acq: 11 Jun 2022 04:46



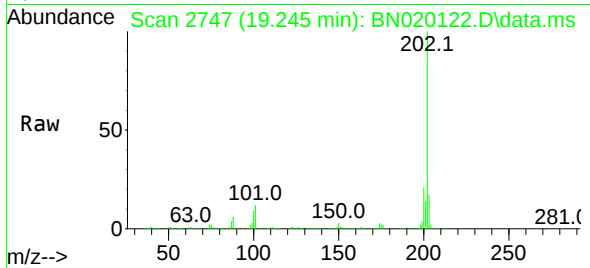
Tgt Ion:149 Resp: 2100666
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.1 10.7
 104 5.3 4.1 6.1





#80
Fluoranthene
Concen: 36.596 ng/u1
RT: 19.245 min Scan# 2747
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

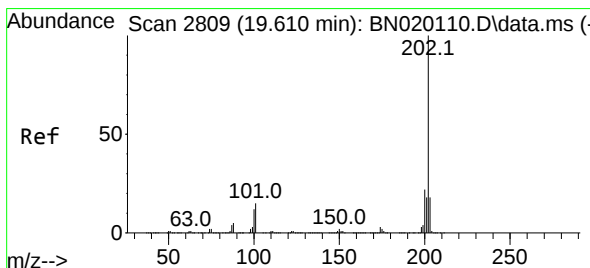
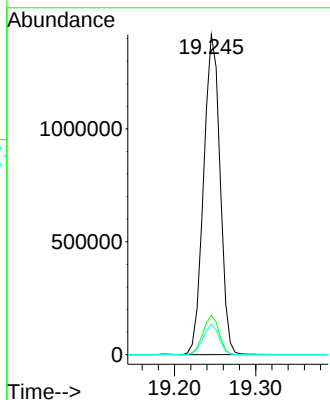
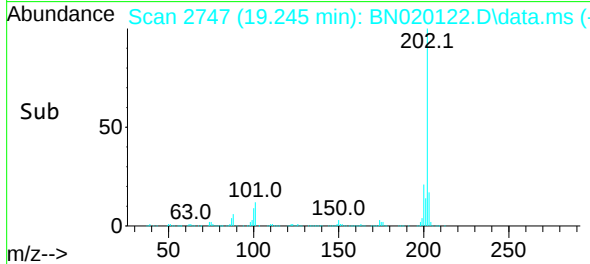
Instrument :
BNA_N
ClientSampleId :
SLCS433



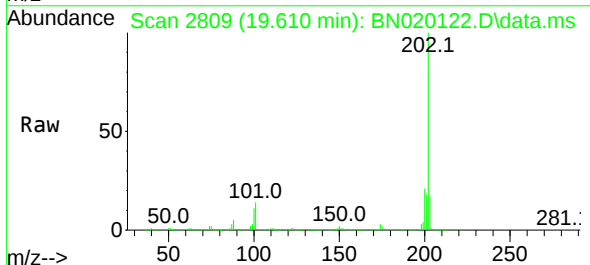
Tgt Ion:202 Resp: 1989584
Ion Ratio Lower Upper
202 100
101 12.3 8.9 13.3
100 9.5 6.7 10.1

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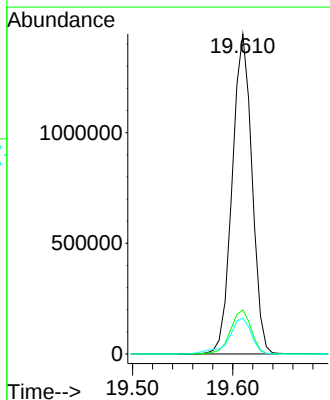
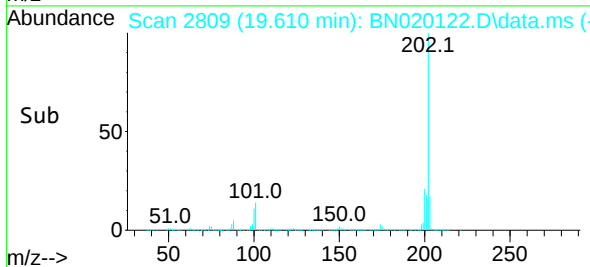
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

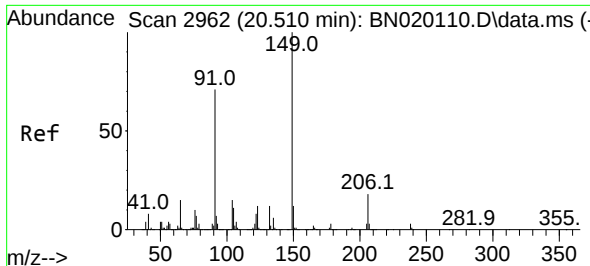


#82
Pyrene
Concen: 35.518 ng/u1
RT: 19.610 min Scan# 2809
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



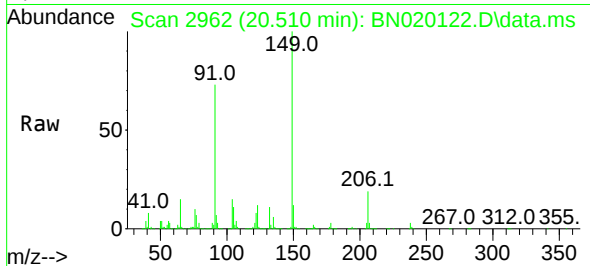
Tgt Ion:202 Resp: 1981031
Ion Ratio Lower Upper
202 100
101 13.8 9.7 14.5
100 11.2 8.0 12.0





#83
Butylbenzylphthalate
Concen: 38.351 ng/ul
RT: 20.510 min Scan# 2962
Delta R.T. -0.012 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

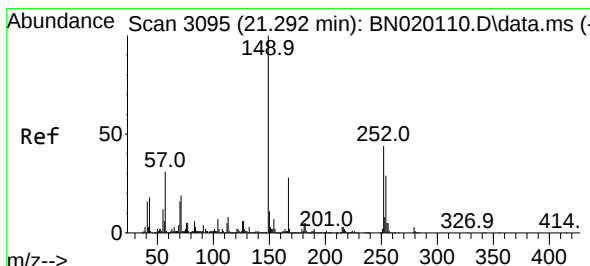
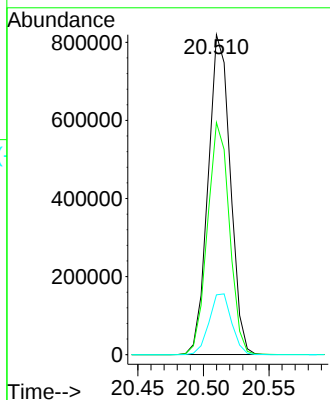
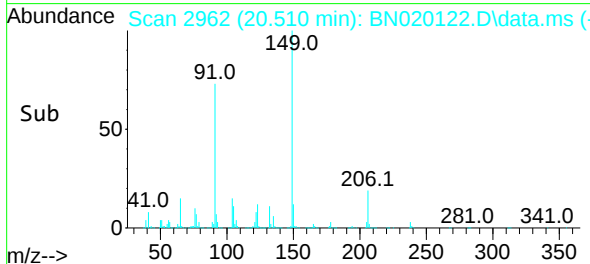
Instrument :
BNA_N
ClientSampleId :
SLCS433



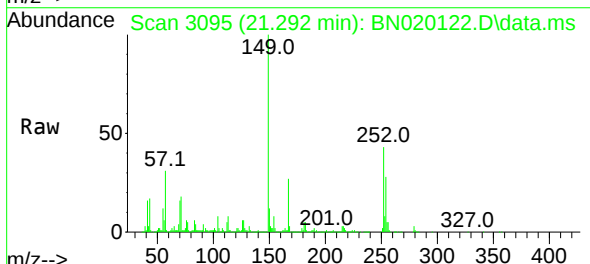
Tgt Ion:149 Resp: 962672
Ion Ratio Lower Upper
149 100
91 72.5 58.8 88.2
206 18.7 18.1 27.1

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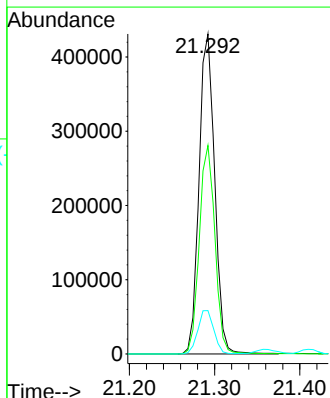
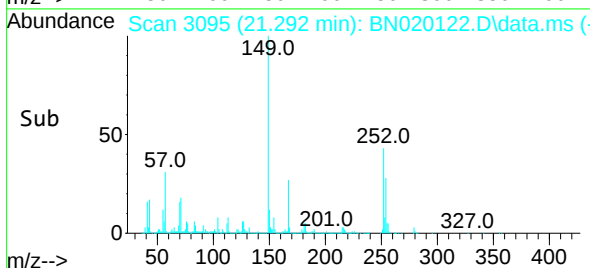
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022

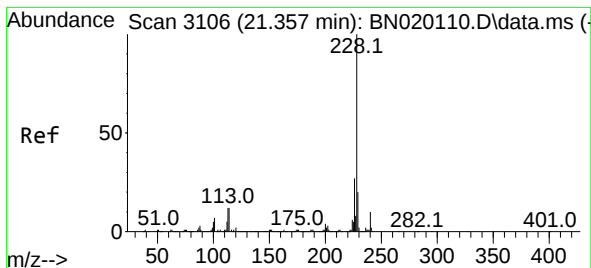


#84
3,3'-Dichlorobenzidine
Concen: 34.684 ng/ul
RT: 21.292 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



Tgt Ion:252 Resp: 550061
Ion Ratio Lower Upper
252 100
254 65.2 50.8 76.2
126 13.6 8.2 12.4





#85

Benzo(a)anthracene

Concen: 34.205 ng/ul

RT: 21.357 min Scan# 3106

Delta R.T. -0.006 min

Lab File: BN020122.D

Acq: 11 Jun 2022 04:46

Instrument :

BNA_N

ClientSampleId :

SLCS433

Tgt Ion:228 Resp: 179347

Ion Ratio Lower Upper

228 100

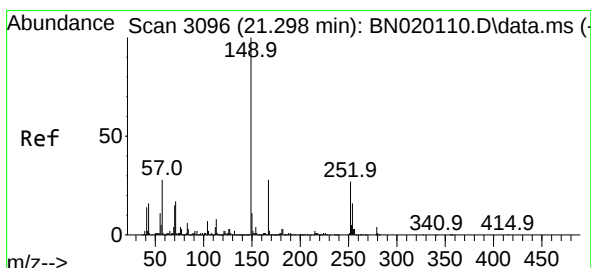
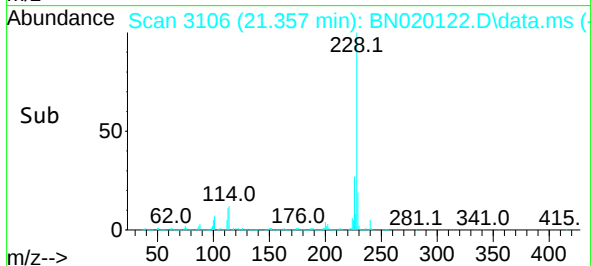
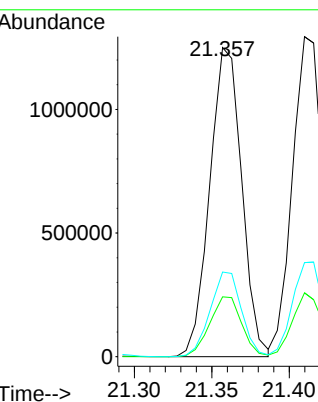
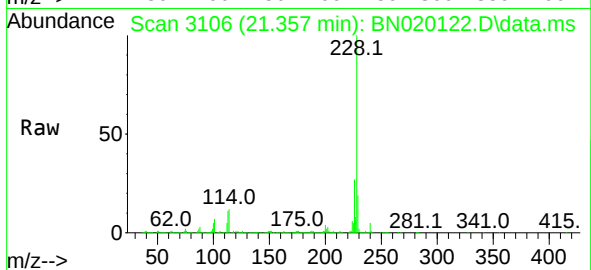
229 19.4 16.3 24.5

226 27.4 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: 37.661 ng/ul

RT: 21.298 min Scan# 3096

Delta R.T. -0.006 min

Lab File: BN020122.D

Acq: 11 Jun 2022 04:46

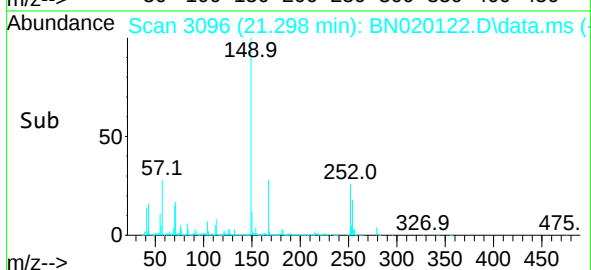
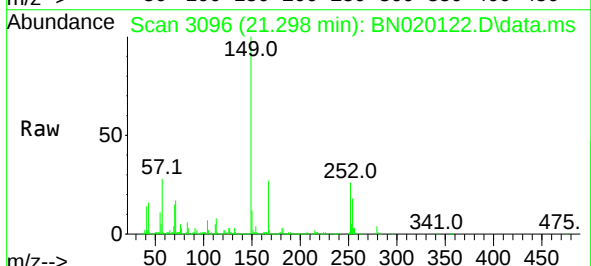
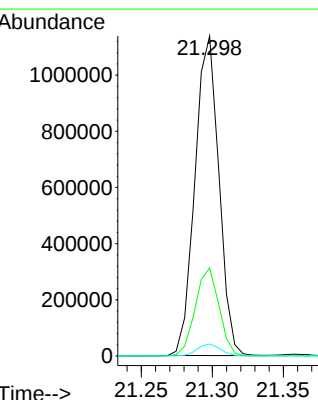
Tgt Ion:149 Resp: 1333852

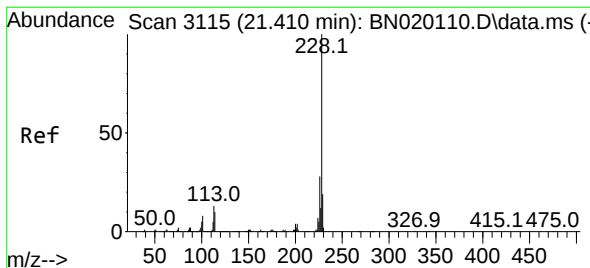
Ion Ratio Lower Upper

149 100

167 27.5 22.5 33.7

279 3.8 3.5 5.3





#87

Chrysene

Concen: 34.025 ng/ul

RT: 21.410 min Scan# 3115

Delta R.T. -0.012 min

Lab File: BN020122.D

Acq: 11 Jun 2022 04:46

Instrument :

BNA_N

ClientSampleId :

SLCS433

Tgt Ion:228 Resp: 1745380

Ion Ratio Lower Upper

228 100

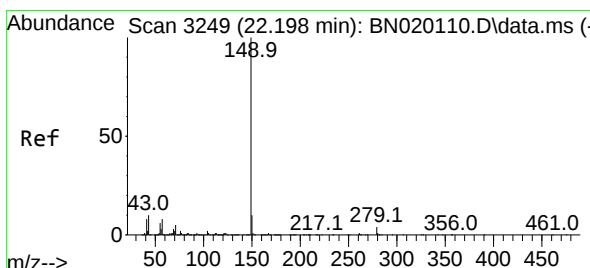
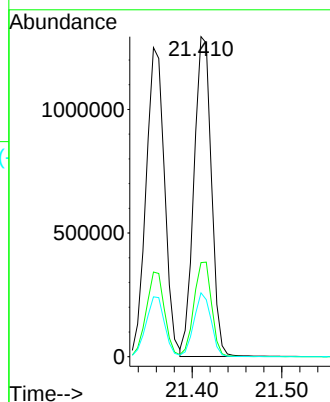
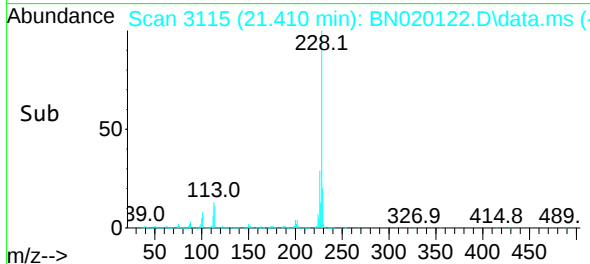
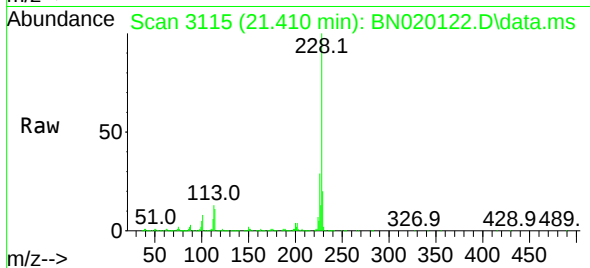
226 29.4 24.2 36.2

229 20.0 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: 39.887 ng/ul

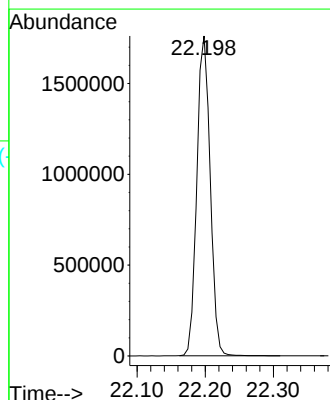
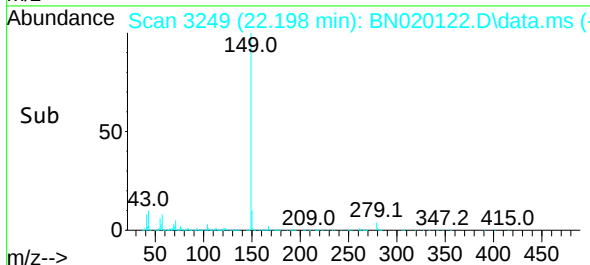
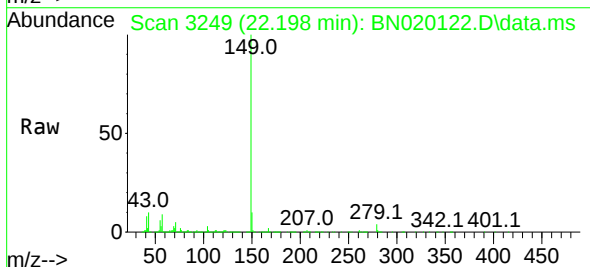
RT: 22.198 min Scan# 3249

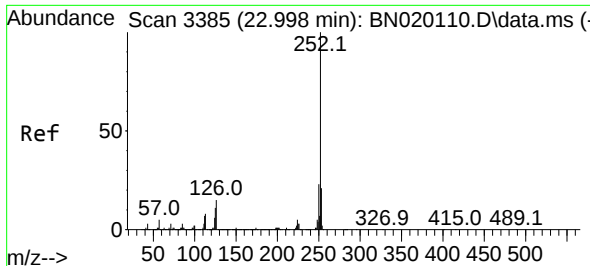
Delta R.T. -0.012 min

Lab File: BN020122.D

Acq: 11 Jun 2022 04:46

Tgt Ion:149 Resp: 2389504





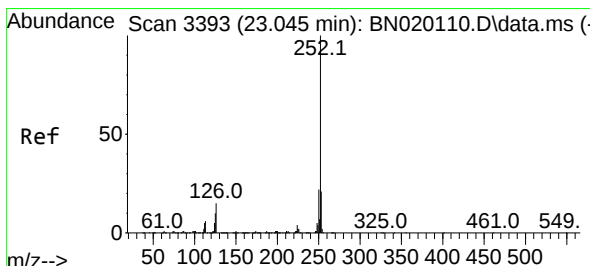
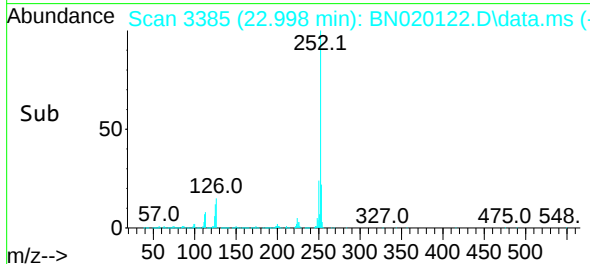
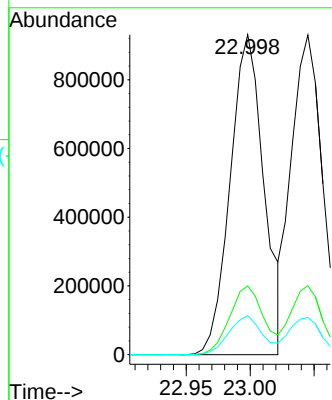
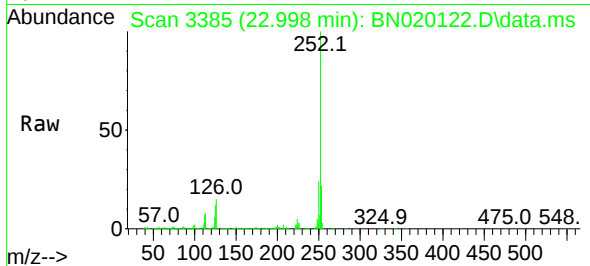
#90
Benzo(b)fluoranthene
Concen: 37.028 ng/ul m
RT: 22.998 min Scan# 3385
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

Instrument :
BNA_N
ClientSampleId :
SLCS433

Tgt Ion:252 Resp: 171052
Ion Ratio Lower Upper
252 100
253 21.5 16.5 24.7
125 12.2 7.8 11.8

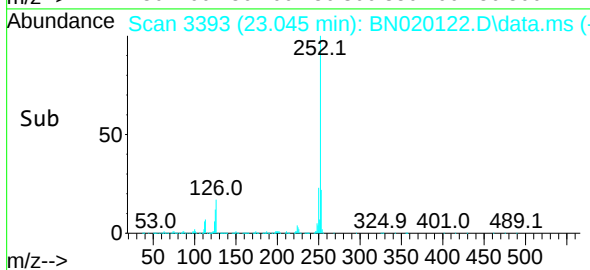
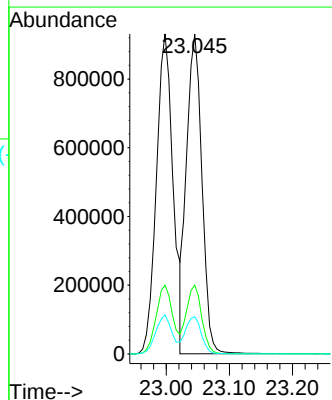
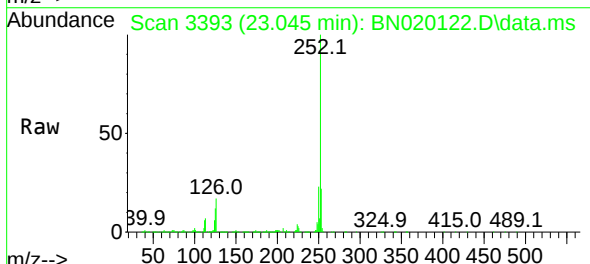
Manual Integrations
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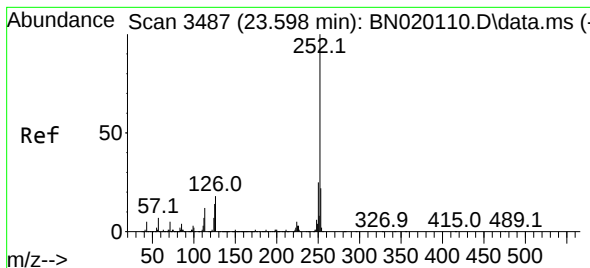
Reviewed By :Jagrut Upadhyay 06/13/2022
Supervised By :mohammad ahmed 06/14/2022



#91
Benzo(k)fluoranthene
Concen: 35.917 ng/ul
RT: 23.045 min Scan# 3393
Delta R.T. -0.006 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

Tgt Ion:252 Resp: 1579462
Ion Ratio Lower Upper
252 100
253 21.6 18.2 27.4
125 11.7 8.2 12.4





#93

Benzo(a)pyrene

Concen: 35.111 ng/ul

RT: 23.598 min Scan# 3487

Delta R.T. -0.011 min

Lab File: BN020122.D

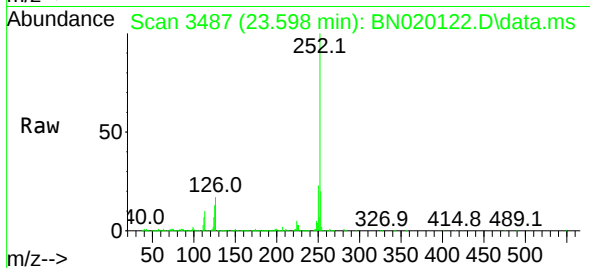
Acq: 11 Jun 2022 04:46

Instrument :

BNA_N

ClientSampleId :

SLCS433



Tgt Ion:252 Resp: 157001

Ion Ratio Lower Upper

252 100

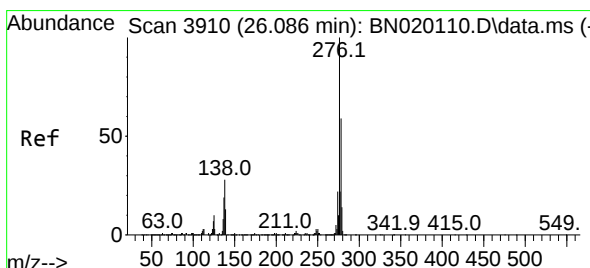
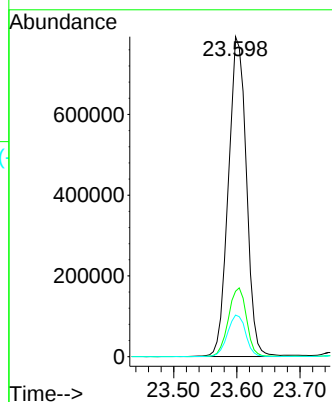
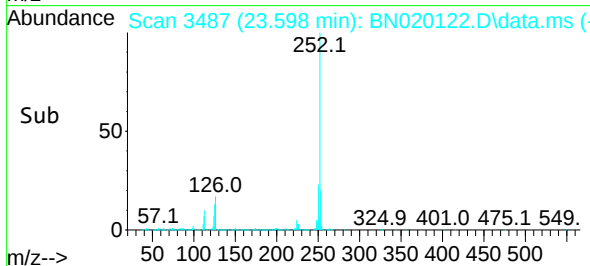
253 20.5 18.7 28.1

125 13.0 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: 33.263 ng/ul

RT: 26.098 min Scan# 3912

Delta R.T. 0.000 min

Lab File: BN020122.D

Acq: 11 Jun 2022 04:46

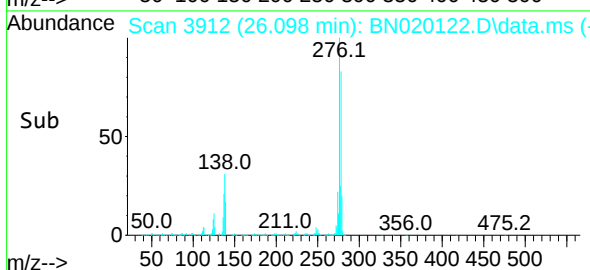
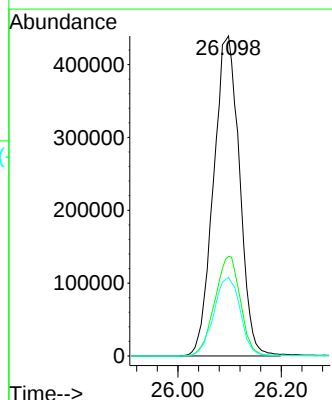
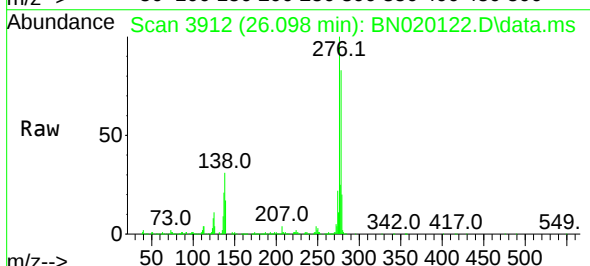
Tgt Ion:276 Resp: 1530320

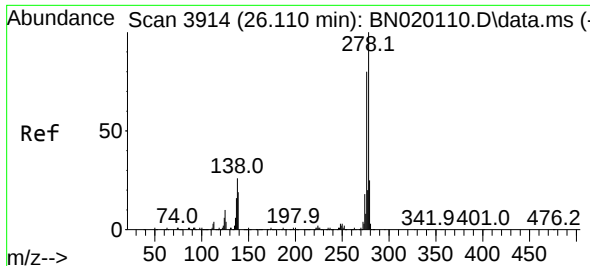
Ion Ratio Lower Upper

276 100

138 31.2 19.5 29.3#

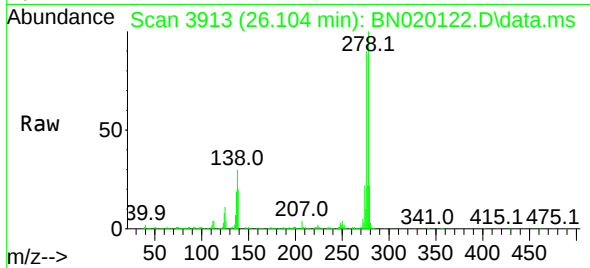
277 24.5 21.4 32.0





#95
Dibenzo(a,h)anthracene
Concen: 32.860 ng/ul
RT: 26.104 min Scan# 3914
Delta R.T. -0.017 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46

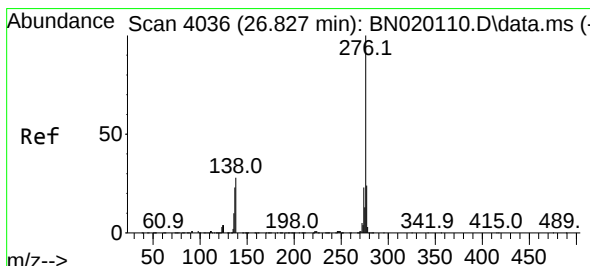
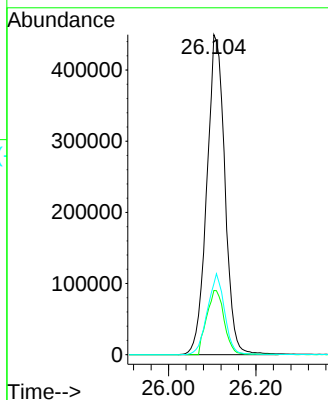
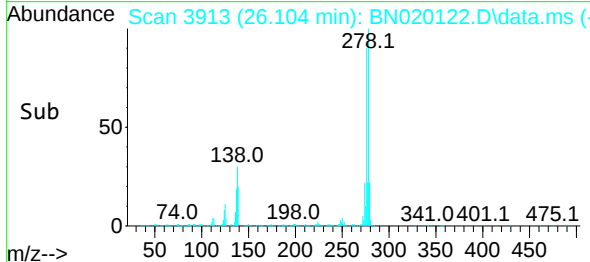
Instrument :
BNA_N
ClientSampleId :
SLCS433



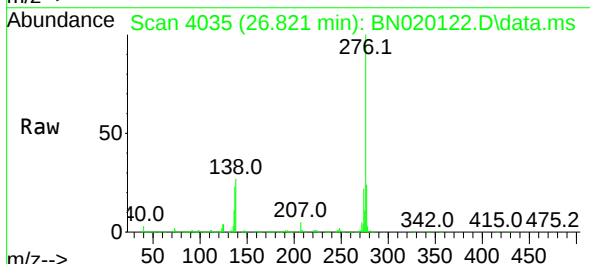
Tgt Ion:278 Resp: 1291284
Ion Ratio Lower Upper
278 100
139 20.0 13.8 20.8
279 22.2 18.3 27.5

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 33.204 ng/ul
RT: 26.821 min Scan# 4035
Delta R.T. -0.023 min
Lab File: BN020122.D
Acq: 11 Jun 2022 04:46



Tgt Ion:276 Resp: 1290007
Ion Ratio Lower Upper
276 100
138 26.7 17.0 25.6#
277 23.7 17.8 26.6

