

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
 Data File : BN020037.D
 Acq On : 07 Jun 2022 20:29
 Operator : CG/JU
 Sample : N3171-15MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBTZ0MSD

Quant Time: Jun 07 22:34:37 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 06/08/2022
 Supervised By :mohammad ahmed 06/09/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	130779	20.000	ng/u1	0.00
20) Naphthalene-d8	10.616	136	608381	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.451	164	390908	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.192	188	825584	20.000	ng/u1	0.00
79) Chrysene-d12	21.386	240	755513	20.000	ng/u1	0.00
88) Perylene-d12	23.710	264	763569	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	12871	4.263	ng/uL	0.00
4) Pyridine-d5	3.693	84	54591	6.615	ng/u1	0.00
7) Phenol-d5	6.987	99	67093	6.200	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.152	67	218865	32.371	ng/u1	0.00
11) 2-Chlorophenol-d4	7.352	132	225196	25.611	ng/u1	0.00
15) 4-Methylphenol-d8	8.528	113	148879	15.902	ng/u1	0.00
21) Nitrobenzene-d5	8.975	128	163276	35.277	ng/u1	0.00
24) 2-Nitrophenol-d4	9.699	143	171483	34.911	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.234	165	276743	32.273	ng/u1	0.00
31) 4-Chloroaniline-d4	10.746	131	280595	20.206	ng/u1	0.00
46) Dimethylphthalate-d6	13.863	166	1140538	40.099	ng/u1	0.00
49) Acenaphthylene-d8	14.146	160	1236284	37.480	ng/u1	0.00
54) 4-Nitrophenol-d4	14.646	143	47450	8.325	ng/u1	0.00
60) Fluorene-d10	15.445	176	926456	39.362	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.563	200	203265	42.504	ng/u1	0.00
73) Anthracene-d10	17.292	188	1499206	41.609	ng/u1	0.00
81) Pyrene-d10	19.586	212	1717647	41.937	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.569	264	1645630	44.048	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.317	88	14575	4.572	ng/uL#	83
5) Pyridine	3.711	79	60088	6.945	ng/u1	87
6) Benzaldehyde	6.958	77	252503m	49.520	ng/u1	
8) Phenol	7.016	94	75030	6.511	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.246	93	281069	31.164	ng/u1	97
12) 2-Chlorophenol	7.387	128	224556	24.433	ng/u1	97
13) 2-Methylphenol	8.263	108	165381	18.669	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.358	45	440007	31.112	ng/u1	98
16) Acetophenone	8.640	105	470645	33.055	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.628	70	238677	32.815	ng/u1	95
18) 4-Methylphenol	8.593	108	156949	16.052	ng/u1	95
19) Hexachloroethane	8.905	117	114503	30.962	ng/u1	89
22) Nitrobenzene	9.016	77	346269	32.266	ng/u1	96
23) Isophorone	9.540	82	704880	33.266	ng/u1	99
25) 2-Nitrophenol	9.728	139	175614	32.355	ng/u1	97
26) 2,4-Dimethylphenol	9.793	107	288013	25.613	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.028	93	414899	31.997	ng/u1	99
29) 2,4-Dichlorophenol	10.263	162	271363	30.593	ng/u1	99
30) Naphthalene	10.663	128	1001134	31.752	ng/u1	99
32) 4-Chloroaniline	10.769	127	341562	24.591	ng/u1	97
33) Hexachlorobutadiene	10.963	225	156717	30.773	ng/u1	98
34) Caprolactam	11.528	113	15709	4.535	ng/u1	96
35) 4-Chloro-3-methylphenol	11.893	107	314885	30.064	ng/u1	99
36) 2-Methylnaphthalene	12.275	142	748634	35.120	ng/u1	98

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Manual Integrations

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Quant Time: Jun 07 22:34:37 2022

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

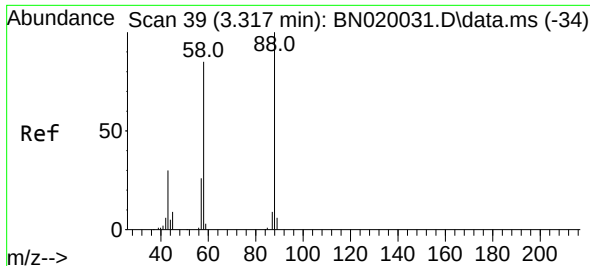
Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration

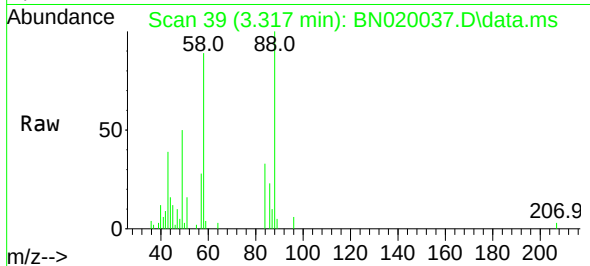
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.493	142	813068	37.377	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.651	216	332082	33.309	ng/ul	99
40) Hexachlorocyclopentadiene	12.634	237	142658	23.522	ng/ul	99
41) 2,4,6-Trichlorophenol	12.887	196	247837	36.052	ng/ul	95
42) 2,4,5-Trichlorophenol	12.951	196	273092	35.869	ng/ul	97
43) 1,1'-Biphenyl	13.287	154	978977	33.821	ng/ul	97
44) 2-Chloronaphthalene	13.328	162	748045	34.065	ng/ul	96
45) 2-Nitroaniline	13.528	65	281607	41.221	ng/ul	89
47) Dimethylphthalate	13.910	163	1071483	37.421	ng/ul	99
48) 2,6-Dinitrotoluene	14.028	165	236521	42.248	ng/ul	95
50) Acenaphthylene	14.175	152	1296814	35.510	ng/ul	99
51) 3-Nitroaniline	14.351	138	233147	39.393	ng/ul	100
52) Acenaphthene	14.516	153	975929	40.912	ng/ul	99
53) 2,4-Dinitrophenol	14.557	184	138102	38.530	ng/ul	95
55) 4-Nitrophenol	14.657	109	38348	7.882	ng/ul	98
56) Dibenzofuran	14.851	168	1244702	37.037	ng/ul	97
57) 2,4-Dinitrotoluene	14.816	165	353384	42.632	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.081	232	238072	39.834	ng/ul	96
59) Diethylphthalate	15.275	149	1174472	39.840	ng/ul	99
61) Fluorene	15.498	166	1003390	38.369	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.493	204	423284	35.147	ng/ul#	85
63) 4-Nitroaniline	15.516	138	257350	46.533	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.581	198	194477	40.110	ng/ul	96
67) N-Nitrosodiphenylamine	15.710	169	918168	38.793	ng/ul	99
68) 4-Bromophenyl-phenylether	16.387	248	279831	38.922	ng/ul	93
69) Hexachlorobenzene	16.510	284	318931	38.591	ng/ul	93
70) Atrazine	16.657	200	304604	36.885	ng/ul	98
71) Pentachlorophenol	16.845	266	214385	41.649	ng/ul	99
72) Phenanthrene	17.234	178	1698668	38.988	ng/ul	99
74) Anthracene	17.328	178	1658737	37.862	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.251	216	358985	32.472	ng/ul	97
76) Pentachlorobenzene	14.775	250	361510	36.999	ng/ul	92
77) Carbazole	17.592	167	1680404	42.162	ng/ul	96
78) Di-n-butylphthalate	18.169	149	2126021	43.018	ng/ul	100
80) Fluoranthene	19.251	202	1997831	40.387	ng/ul	97
82) Pyrene	19.616	202	1988401	39.180	ng/ul	97
83) Butylbenzylphthalate	20.522	149	1026040	44.924	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.298	252	412951	28.617	ng/ul#	98
85) Benzo(a)anthracene	21.369	228	1879357	39.393	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.304	149	1428442	44.327	ng/ul	98
87) Chrysene	21.422	228	1825309	39.107	ng/ul	99
89) Di-n-octyl phthalate	22.210	149	2602731	41.880	ng/ul	100
90) Benzo(b)fluoranthene	23.010	252	1980805	41.333	ng/ul#	95
91) Benzo(k)fluoranthene	23.057	252	1902465	41.703	ng/ul	98
93) Benzo(a)pyrene	23.616	252	1919751	41.384	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.115	276	1938732	40.621	ng/ul#	91
95) Dibenzo(a,h)anthracene	26.133	278	1655702	40.615	ng/ul	98
96) Benzo(g,h,i)perylene	26.857	276	1617496	40.132	ng/ul	96

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



#2
1,4-Dioxane
Concen: 4.572 ng/uL
RT: 3.317 min Scan# 39
Delta R.T. 0.001 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

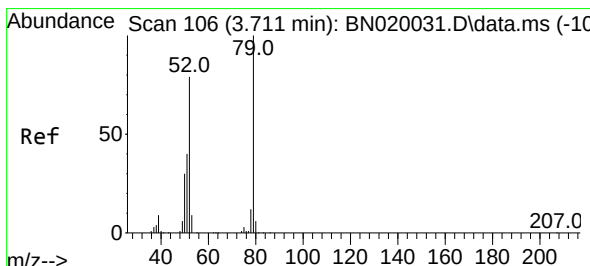
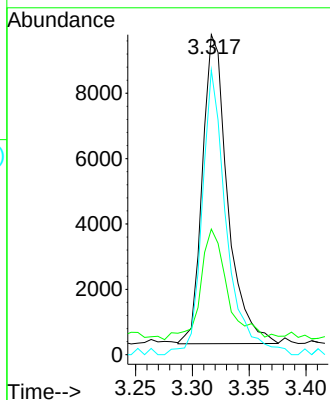
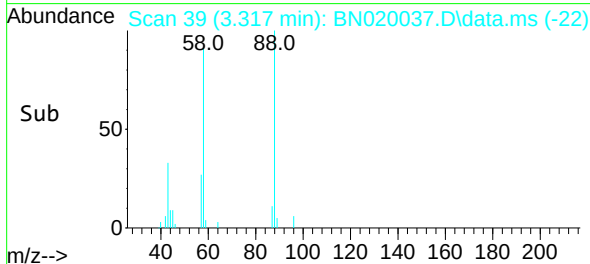
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



Tgt Ion: 88 Resp: 14579
Ion Ratio Lower Upper
88 100
43 39.2 22.4 33.6
58 88.9 61.0 91.4

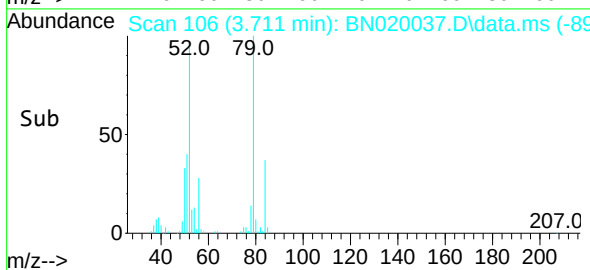
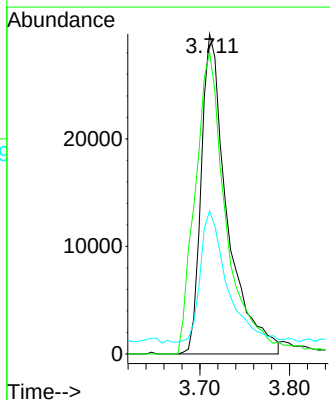
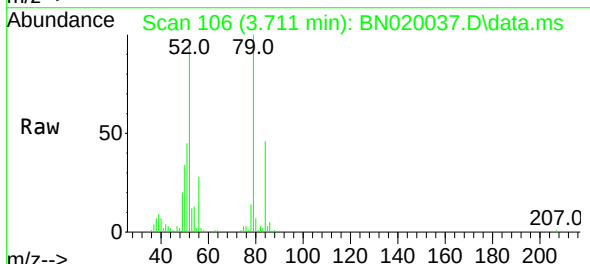
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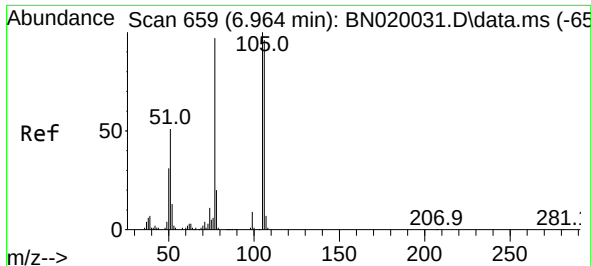
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#5
Pyridine
Concen: 6.945 ng/uL
RT: 3.711 min Scan# 106
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

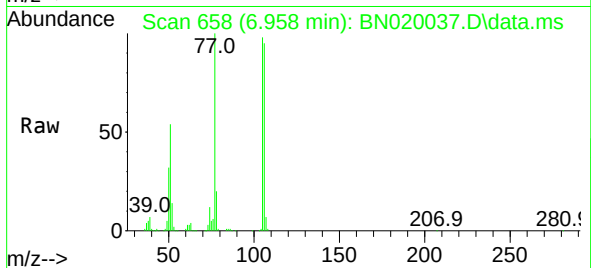
Tgt Ion: 79 Resp: 60088
Ion Ratio Lower Upper
79 100
52 94.4 65.0 97.4
51 44.7 31.6 47.4





#6
Benzaldehyde
Concen: 49.520 ng/ul m
RT: 6.958 min Scan# 659
Delta R.T. -0.006 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

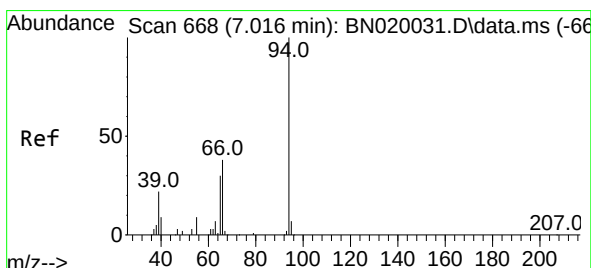
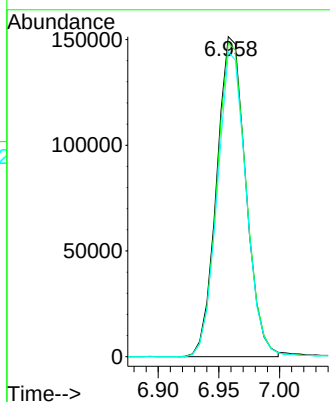
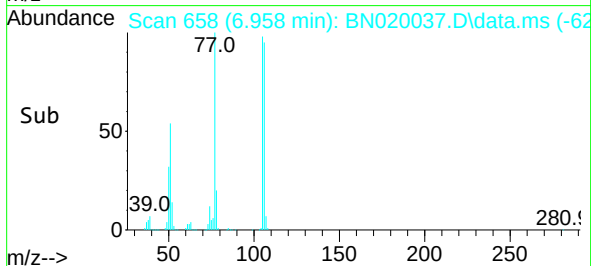
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



Tgt Ion: 77 Resp: 25250
Ion Ratio Lower Upper
77 100
105 98.1 74.7 112.1
106 95.2 70.2 105.4

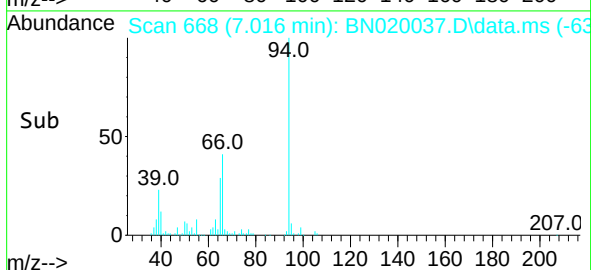
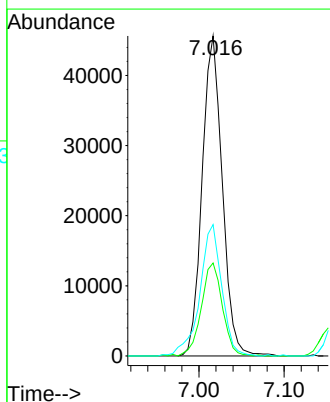
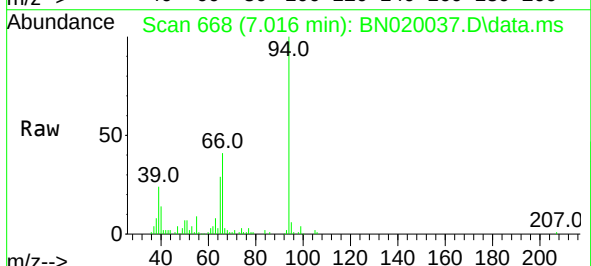
Manual Integrations
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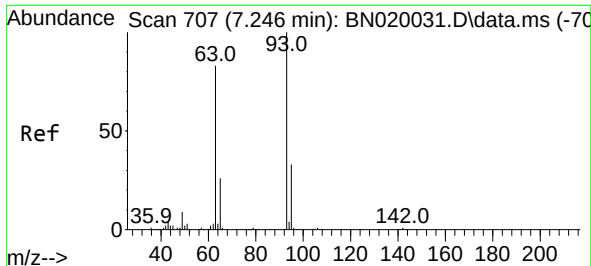
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#8
Phenol
Concen: 6.511 ng/ul
RT: 7.016 min Scan# 668
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

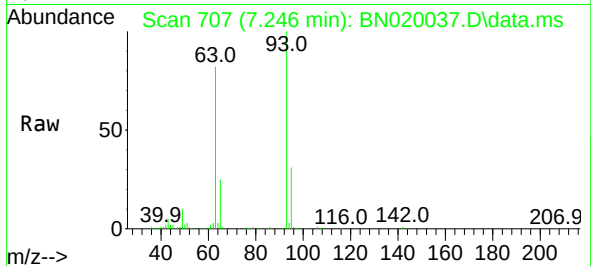
Tgt Ion: 94 Resp: 75030
Ion Ratio Lower Upper
94 100
65 29.0 23.6 35.4
66 41.1 31.2 46.8





#10
Bis(2-Chloroethyl)ether
Concen: 31.164 ng/ul
RT: 7.246 min Scan# 707
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

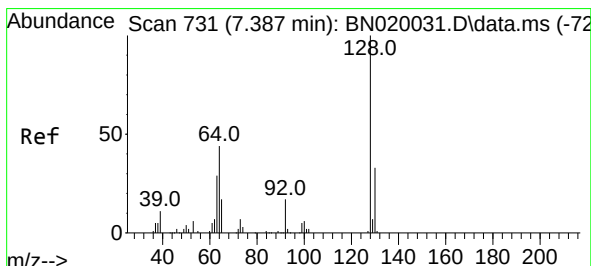
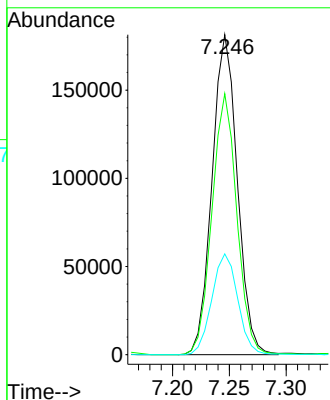
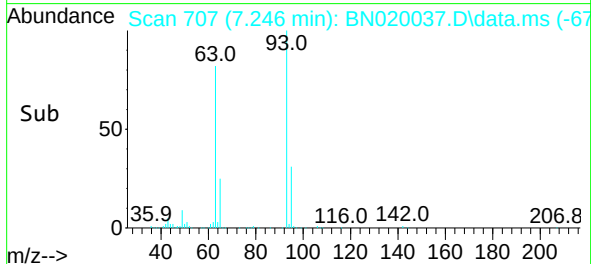
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



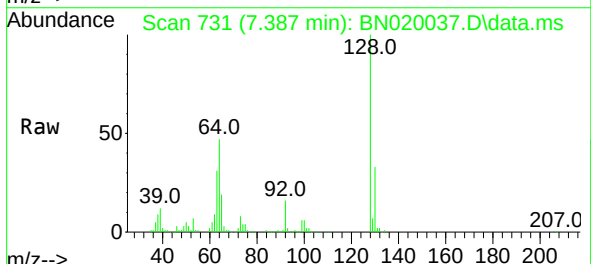
Tgt Ion: 93 Resp: 281069
Ion Ratio Lower Upper
93 100
63 81.6 63.4 95.0
95 31.5 26.2 39.2

Manual Integrations
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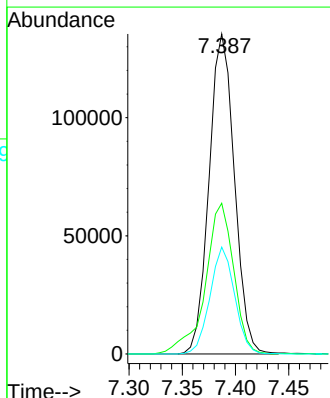
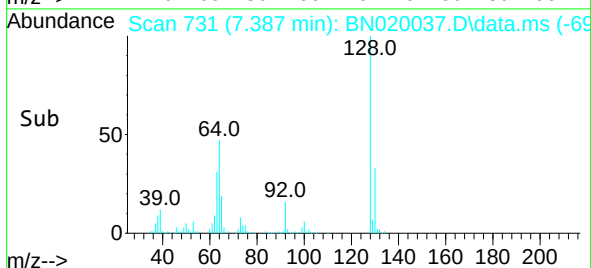
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022

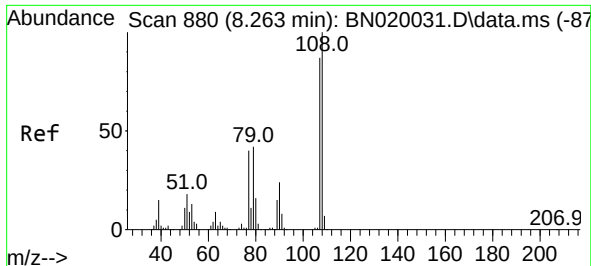


#12
2-Chlorophenol
Concen: 24.433 ng/ul
RT: 7.387 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29



Tgt Ion:128 Resp: 224556
Ion Ratio Lower Upper
128 100
64 47.1 38.6 57.8
130 33.4 25.0 37.4





#13

2-Methylphenol

Concen: 18.669 ng/ul

RT: 8.263 min Scan# 880

Delta R.T. 0.000 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

Instrument :

BNA_N

ClientSampleId :

DBTZ0MSD

Tgt Ion:108 Resp: 16538

Ion Ratio Lower Upper

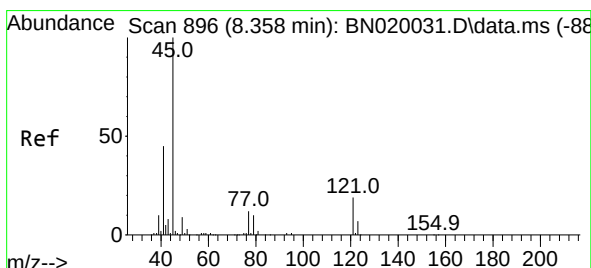
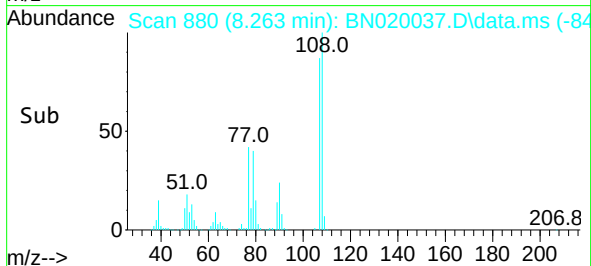
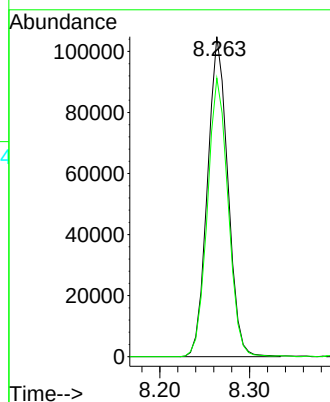
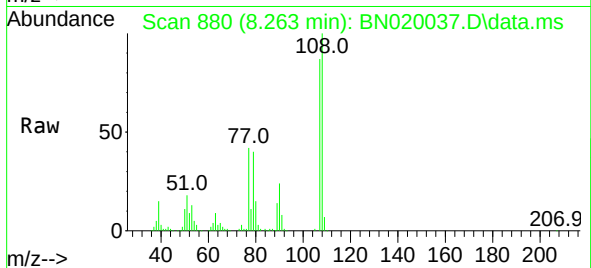
108 100

107 87.0 71.5 107.3

Manual Integrations

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Supervised By :mohammad ahmed 06/09/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.112 ng/ul

RT: 8.358 min Scan# 896

Delta R.T. 0.000 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

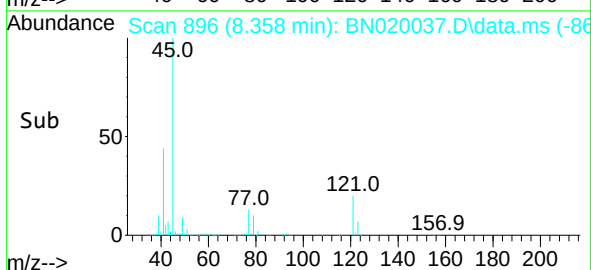
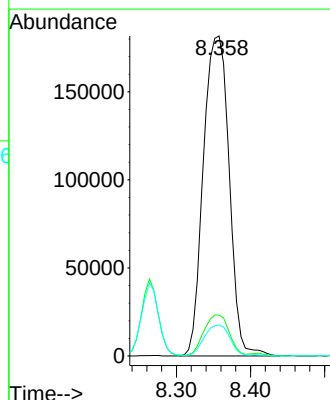
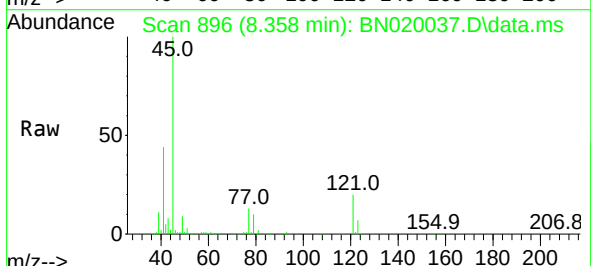
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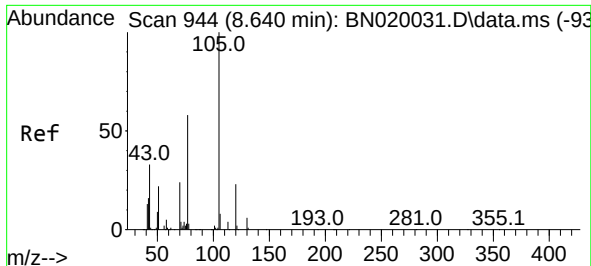
Ion Ratio Lower Upper

45 100

77 12.8 10.9 16.3

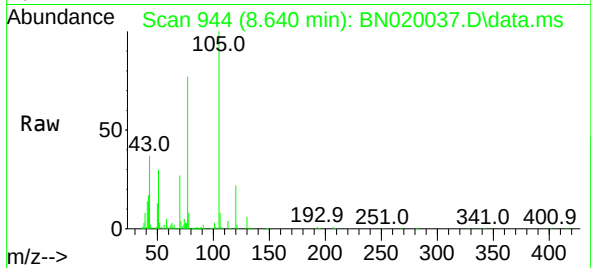
79 9.7 8.6 13.0





#16
Acetophenone
Concen: 33.055 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

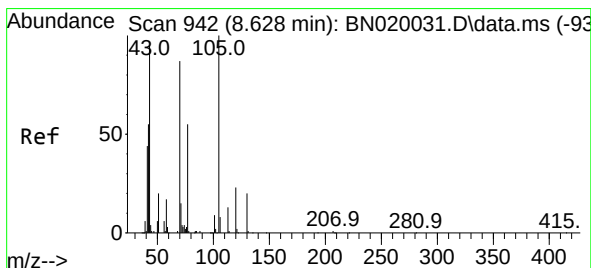
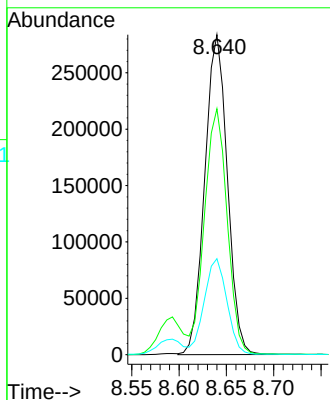
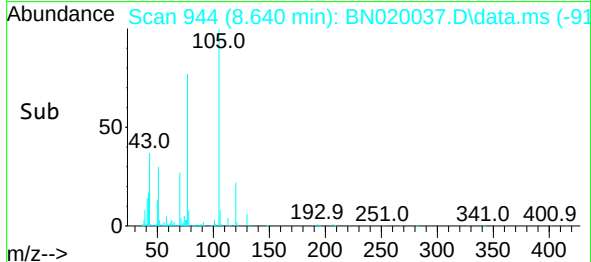
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



Tgt Ion:105 Resp: 470645
Ion Ratio Lower Upper
105 100
77 76.9 63.5 95.3
51 30.0 23.5 35.3

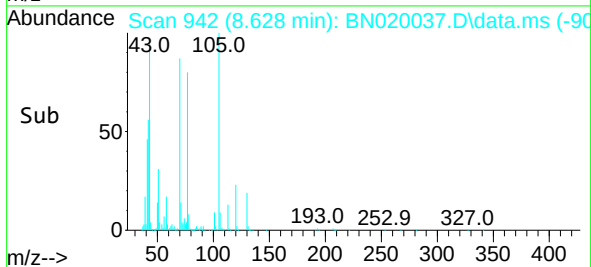
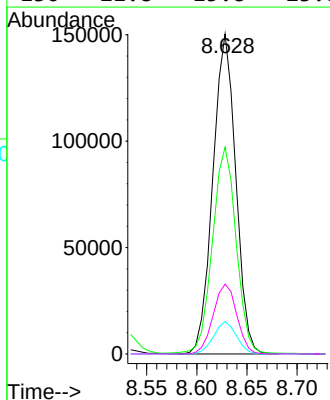
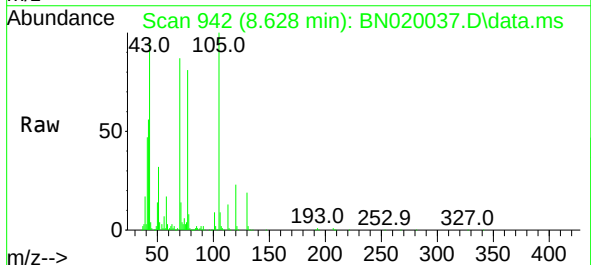
Manual Integrations
APPROVED

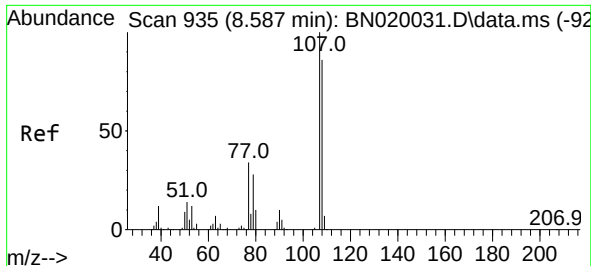
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#17
N-Nitroso-di-n-propylamine
Concen: 32.815 ng/ul
RT: 8.628 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

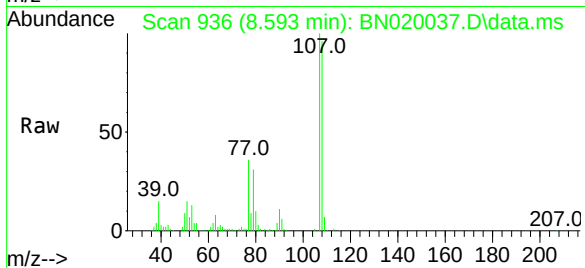
Tgt Ion: 70 Resp: 238677
Ion Ratio Lower Upper
70 100
42 64.6 47.8 71.6
101 10.1 7.8 11.6
130 21.8 15.8 23.8





#18
4-Methylphenol
Concen: 16.052 ng/ul
RT: 8.593 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

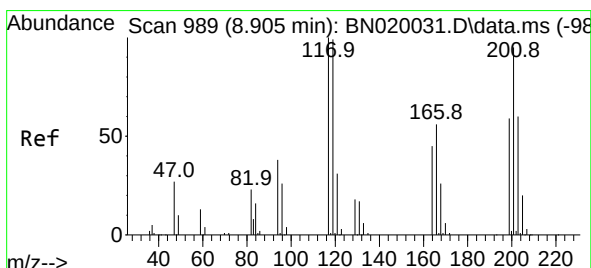
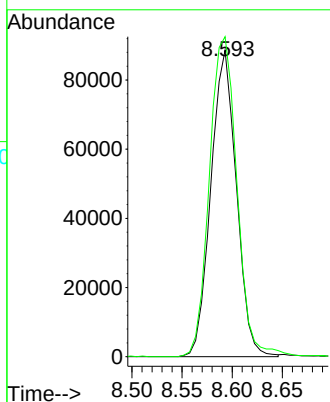
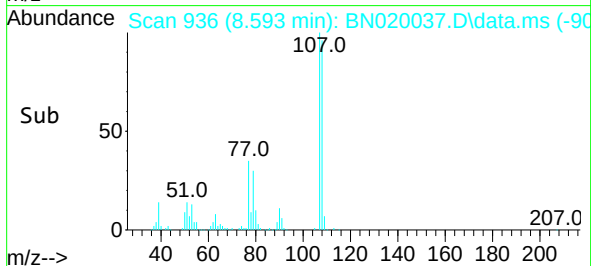
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



Tgt Ion:108 Resp: 156949
Ion Ratio Lower Upper
108 100
107 104.4 88.0 132.0

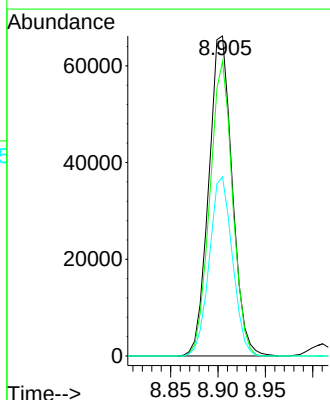
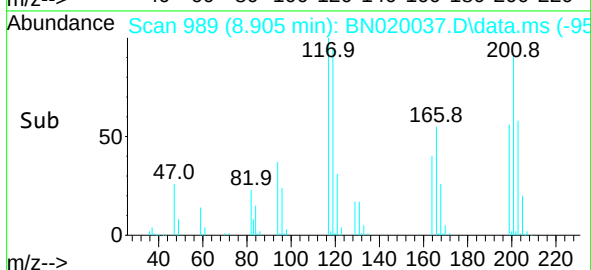
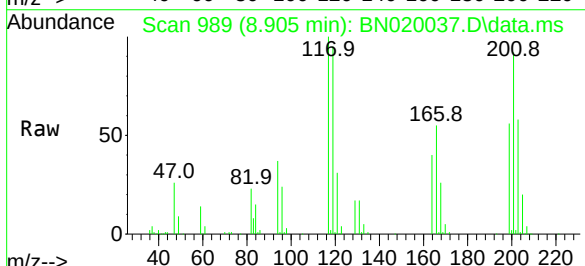
Manual Integrations
APPROVED

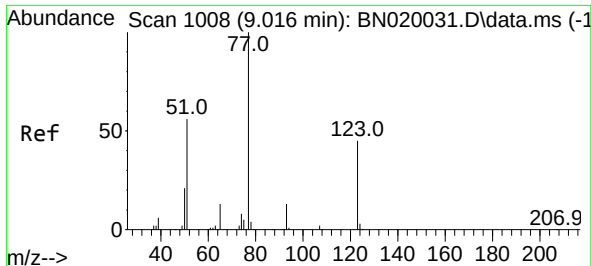
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#19
Hexachloroethane
Concen: 30.962 ng/ul
RT: 8.905 min Scan# 989
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

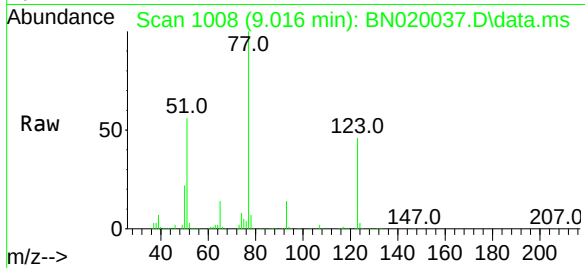
Tgt Ion:117 Resp: 114503
Ion Ratio Lower Upper
117 100
201 92.1 83.2 124.8
199 56.0 50.2 75.4





#22
Nitrobenzene
Concen: 32.266 ng/u1
RT: 9.016 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

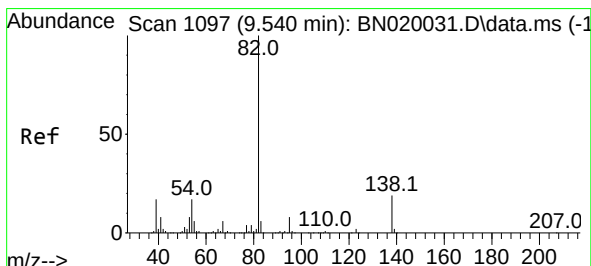
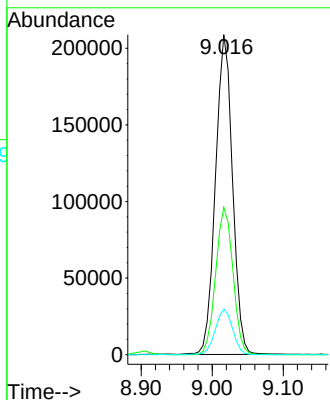
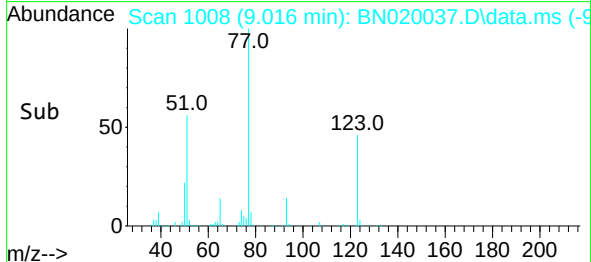
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



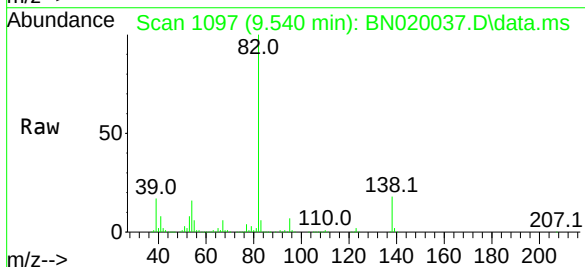
Tgt Ion: 77 Resp: 346269
Ion Ratio Lower Upper
77 100
123 46.1 34.5 51.7
65 14.3 11.1 16.7

Manual Integrations
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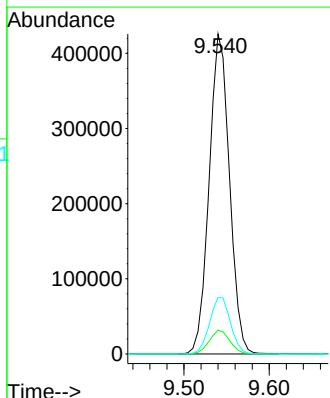
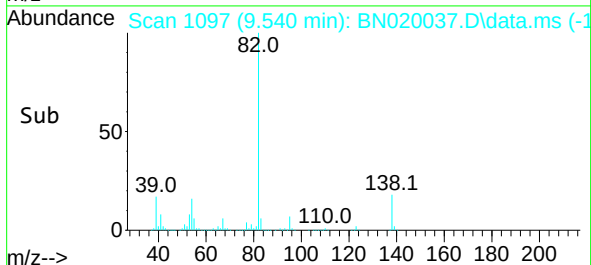
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022

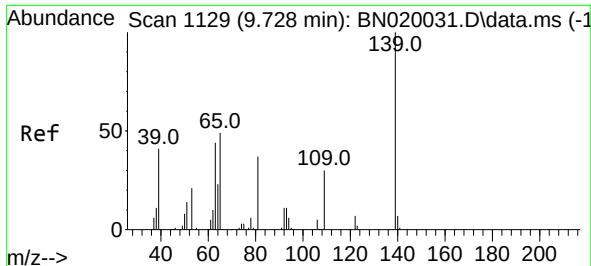


#23
Isophorone
Concen: 33.266 ng/u1
RT: 9.540 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29



Tgt Ion: 82 Resp: 704880
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.8
138 17.7 13.8 20.8





#25

2-Nitrophenol

Concen: 32.355 ng/ul

RT: 9.728 min Scan# 1129

Delta R.T. 0.000 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

Instrument :

BNA_N

ClientSampleId :

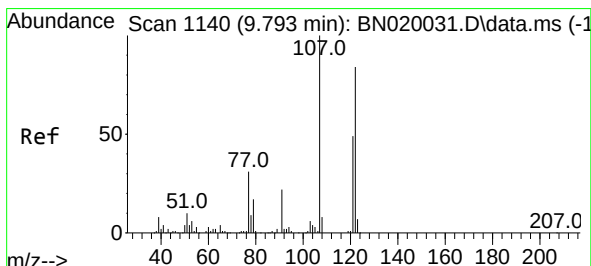
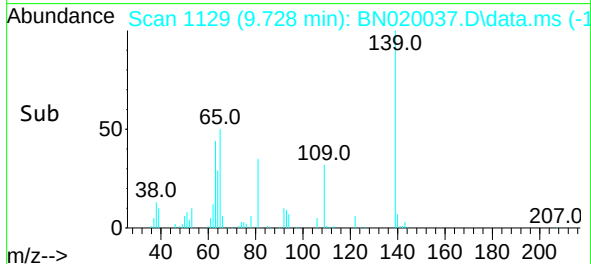
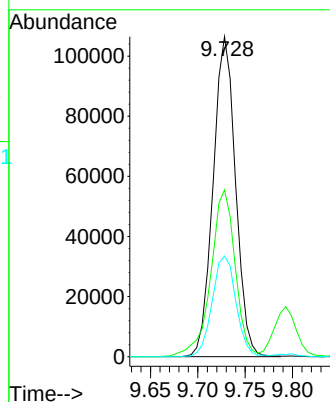
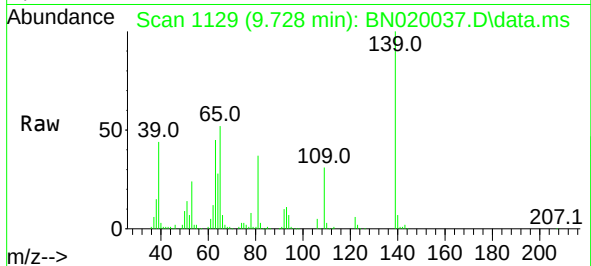
DBTZ0MSD

Tgt Ion:139	Resp: 175614
Ion Ratio	Lower Upper
139 100	
65 52.2	43.7 65.5
109 31.4	25.8 38.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#26

2,4-Dimethylphenol

Concen: 25.613 ng/ul

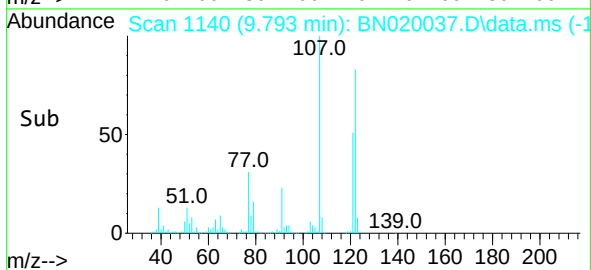
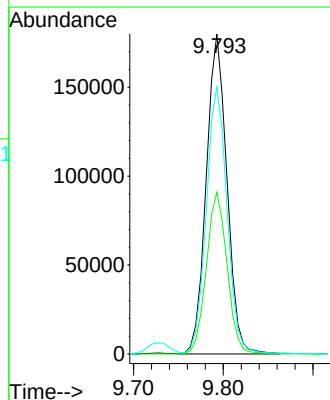
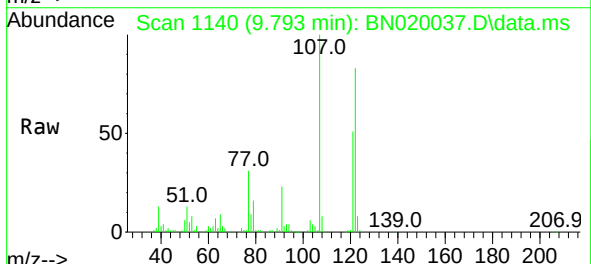
RT: 9.793 min Scan# 1140

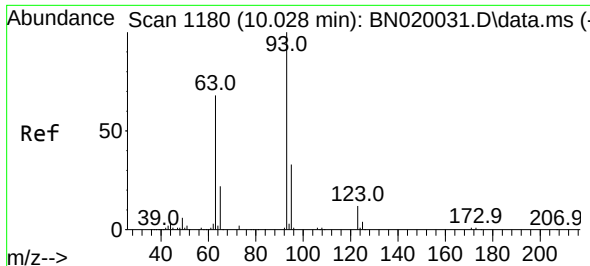
Delta R.T. 0.000 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

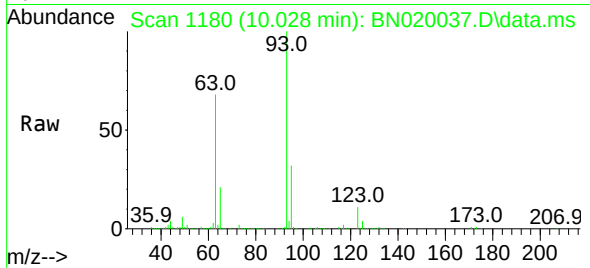
Tgt Ion:107	Resp: 288013
Ion Ratio	Lower Upper
107 100	
121 50.6	38.3 57.5
122 83.4	66.3 99.5





#27
Bis(2-Chloroethoxy)methane
Concen: 31.997 ng/ul
RT: 10.028 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

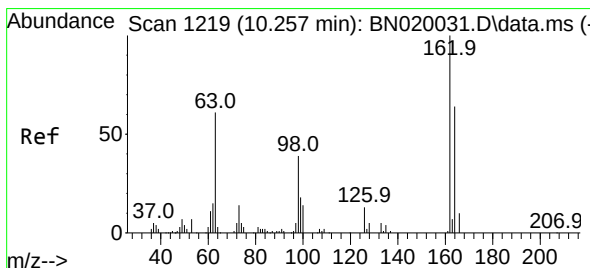
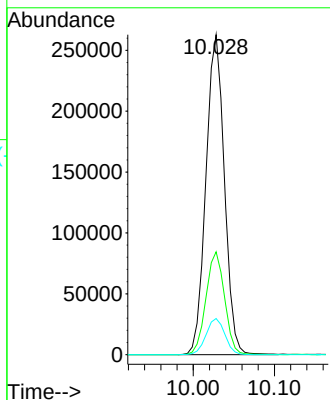
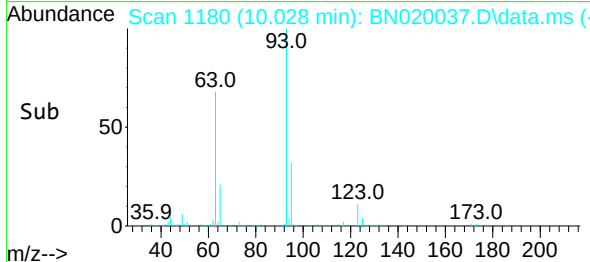
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



Tgt Ion: 93 Resp: 41489
Ion Ratio Lower Upper
93 100
95 32.1 25.4 38.0
123 11.3 8.3 12.5

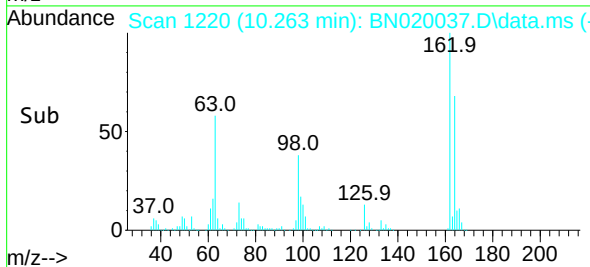
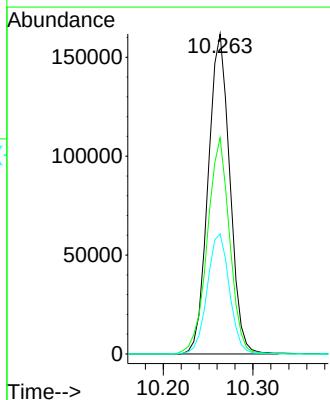
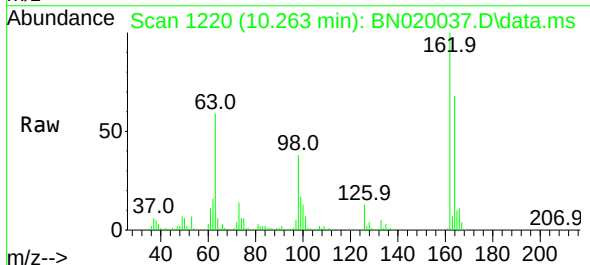
Manual Integrations
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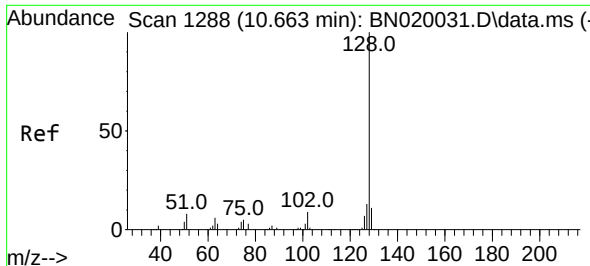
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#29
2,4-Dichlorophenol
Concen: 30.593 ng/ul
RT: 10.263 min Scan# 1220
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

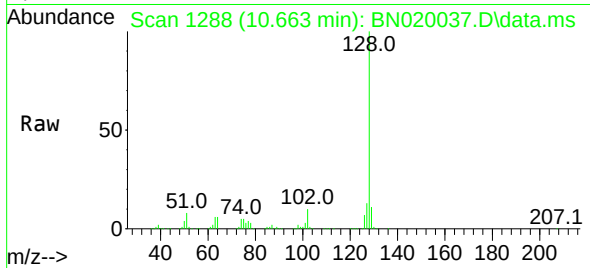
Tgt Ion:162 Resp: 271363
Ion Ratio Lower Upper
162 100
164 67.5 52.9 79.3
98 37.5 29.8 44.8





#30
Naphthalene
Concen: 31.752 ng/ul
RT: 10.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

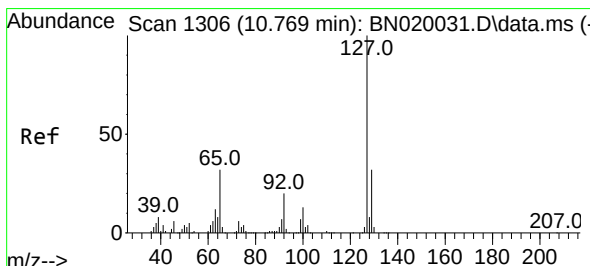
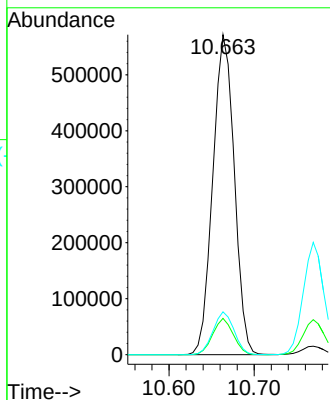
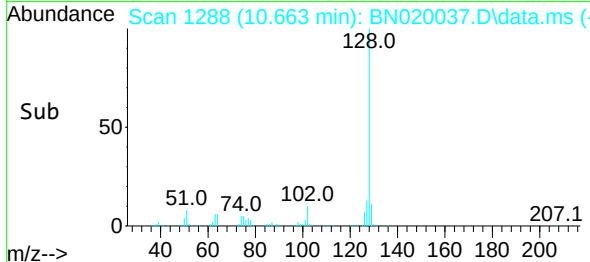
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



Tgt Ion:128 Resp: 1001134
Ion Ratio Lower Upper
128 100
129 11.4 8.7 13.1
127 13.4 10.6 16.0

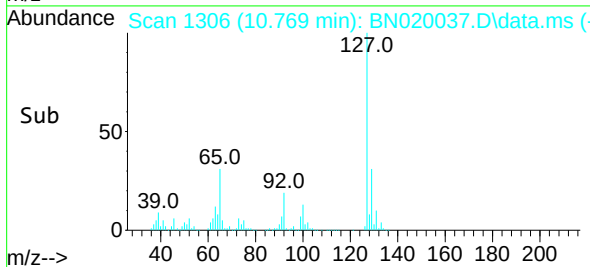
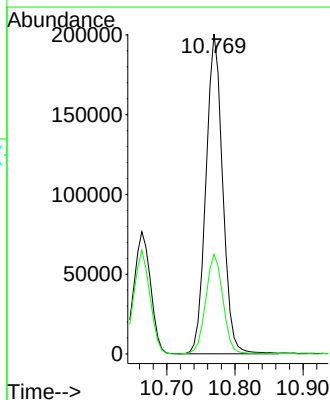
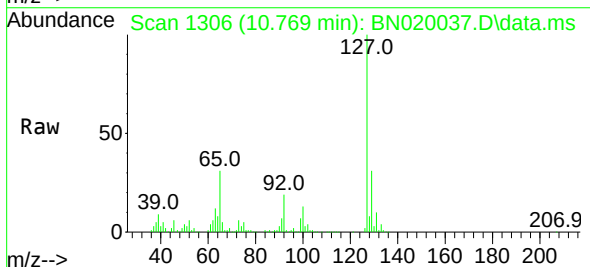
Manual Integrations
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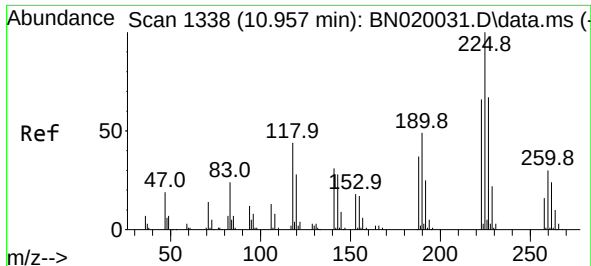
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#32
4-Chloroaniline
Concen: 24.591 ng/ul
RT: 10.769 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

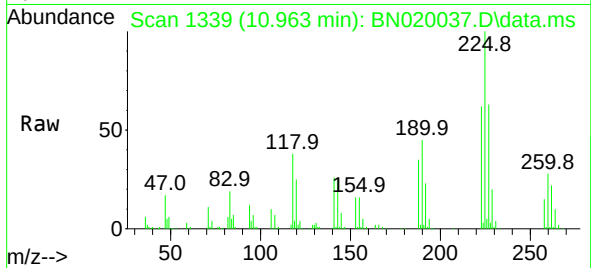
Tgt Ion:127 Resp: 341562
Ion Ratio Lower Upper
127 100
129 31.1 26.1 39.1





#33
Hexachlorobutadiene
Concen: 30.773 ng/uI
RT: 10.963 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

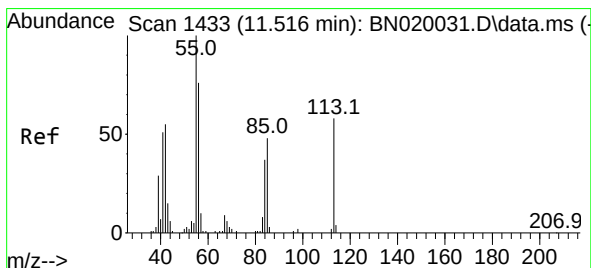
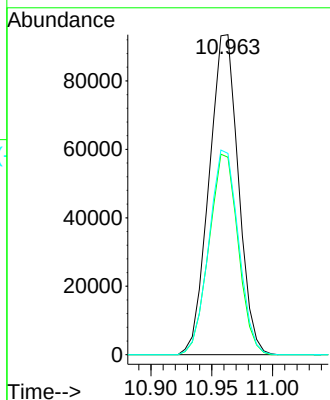
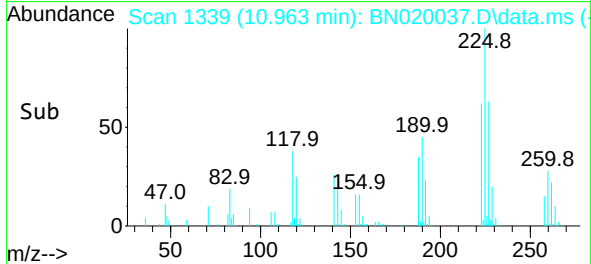
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



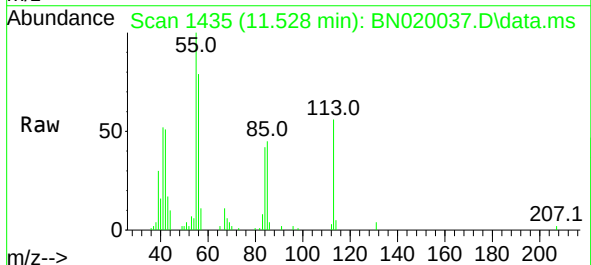
Tgt Ion:225 Resp: 15671
Ion Ratio Lower Upper
225 100
223 61.7 51.8 77.6
227 62.9 50.6 76.0

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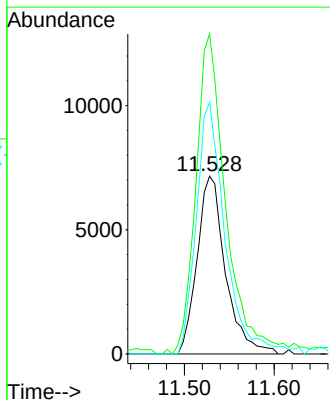
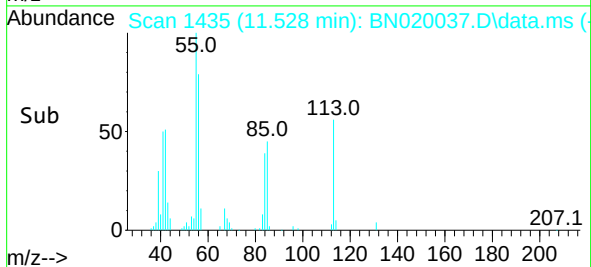
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022

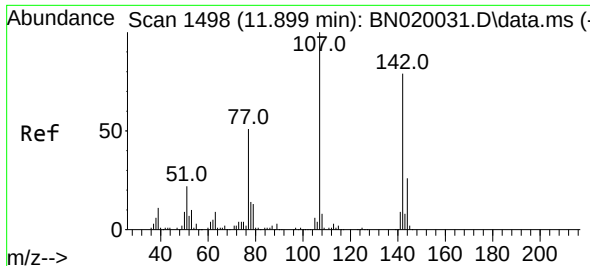


#34
Caprolactam
Concen: 4.535 ng/uI
RT: 11.528 min Scan# 1435
Delta R.T. 0.012 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29



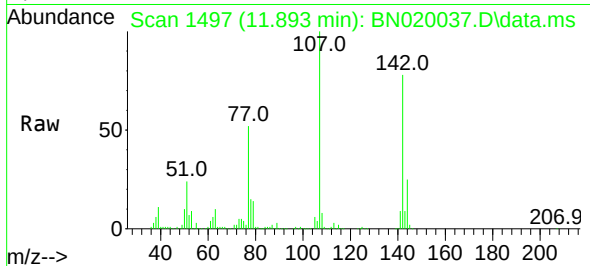
Tgt Ion:113 Resp: 15709
Ion Ratio Lower Upper
113 100
55 180.1 145.5 218.3
56 141.6 106.5 159.7





#35
4-Chloro-3-methylphenol
Concen: 30.064 ng/ul
RT: 11.893 min Scan# 1497
Delta R.T. -0.006 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

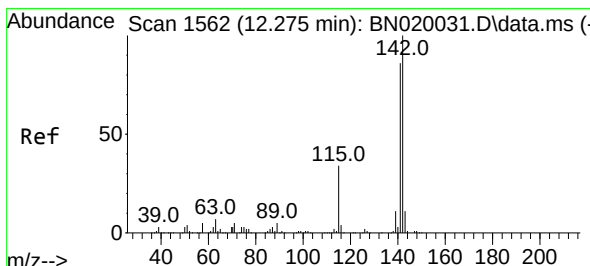
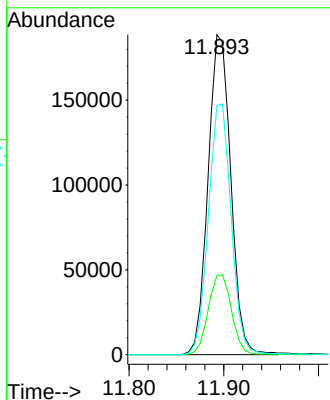
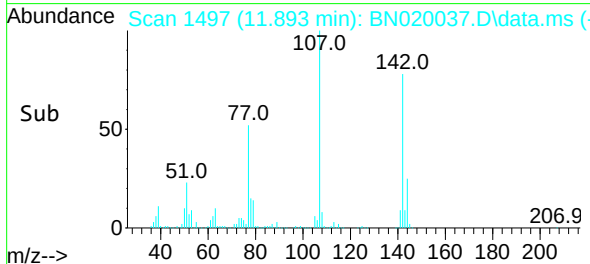
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



Tgt Ion:107 Resp: 31488
Ion Ratio Lower Upper
107 100
144 24.7 20.6 31.0
142 77.9 62.2 93.4

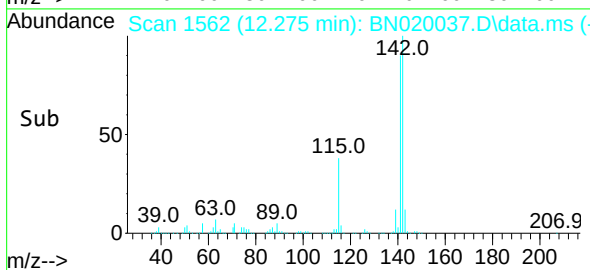
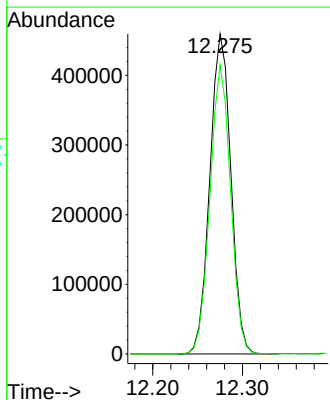
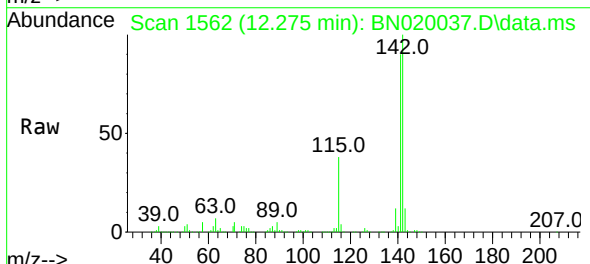
Manual Integrations
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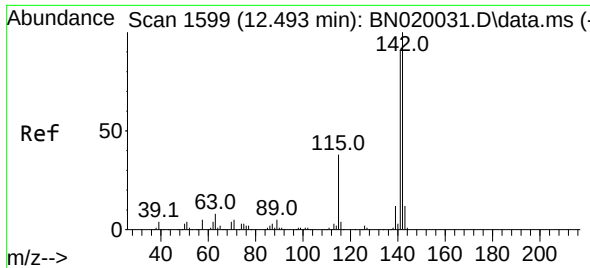
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#36
2-Methylnaphthalene
Concen: 35.120 ng/ul
RT: 12.275 min Scan# 1562
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

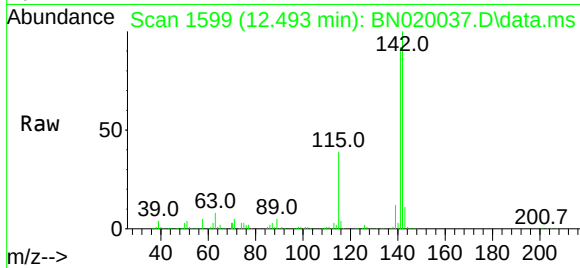
Tgt Ion:142 Resp: 748634
Ion Ratio Lower Upper
142 100
141 90.3 70.6 105.8





#37
1-Methylnaphthalene
Concen: 37.377 ng/ul
RT: 12.493 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

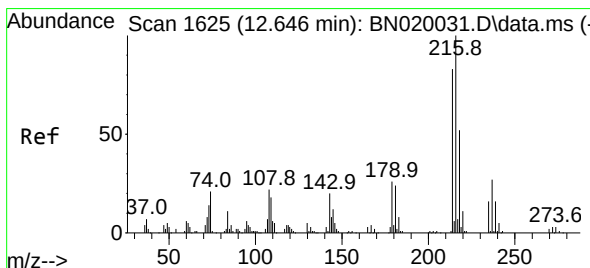
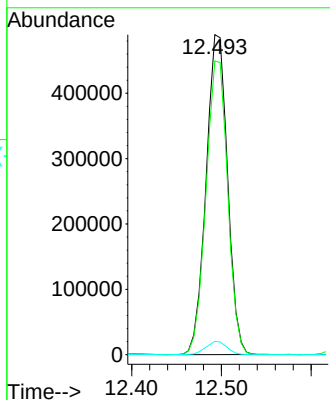
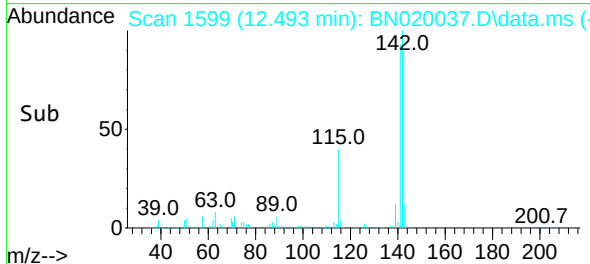
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



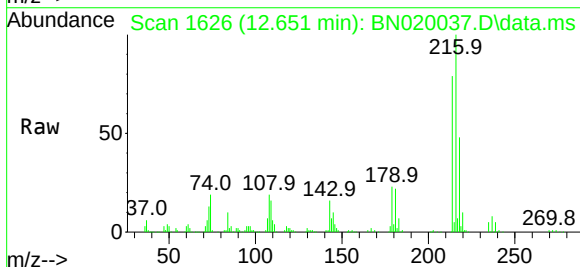
Tgt Ion:142 Resp: 813068
Ion Ratio Lower Upper
142 100
141 91.8 70.9 106.3
116 4.2 3.1 4.7

Manual Integrations
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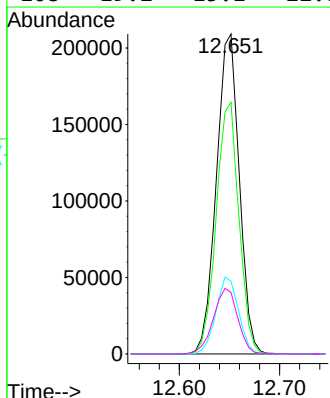
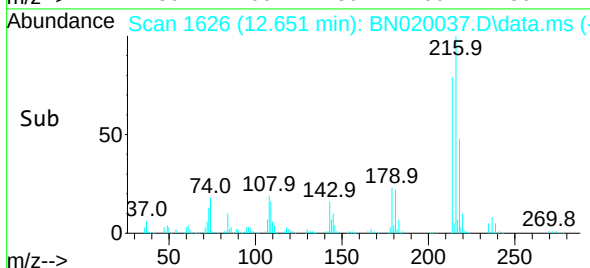
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022

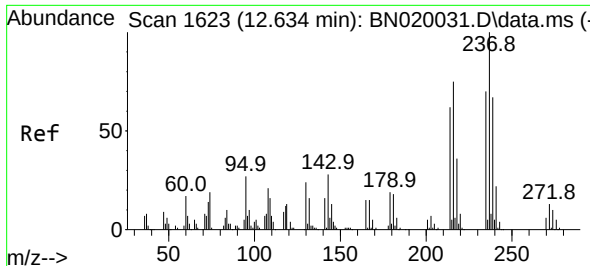


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.309 ng/ul
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29



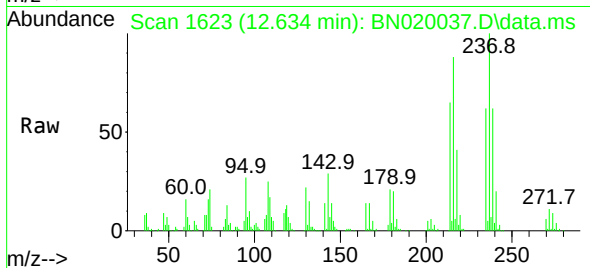
Tgt Ion:216 Resp: 332082
Ion Ratio Lower Upper
216 100
214 78.7 63.4 95.0
179 22.7 17.8 26.8
108 19.2 15.1 22.7





#40
Hexachlorocyclopentadiene
Concen: 23.522 ng/ul
RT: 12.634 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

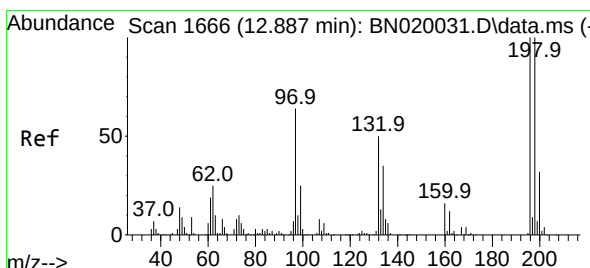
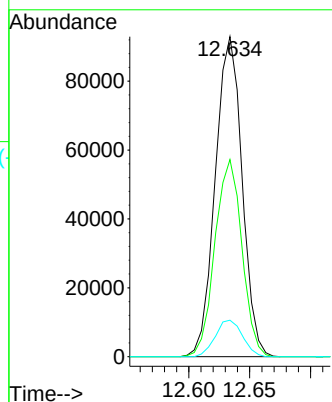
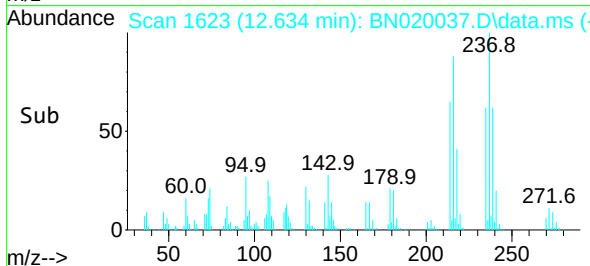
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



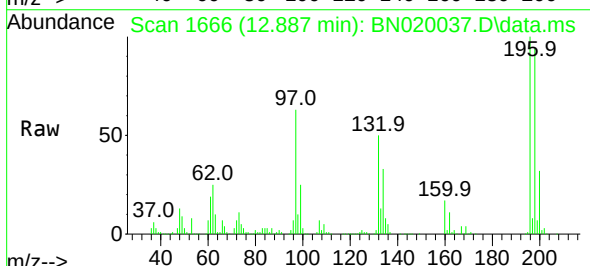
Tgt Ion:237 Resp: 142658
Ion Ratio Lower Upper
237 100
235 61.6 48.8 73.2
272 11.4 9.3 13.9

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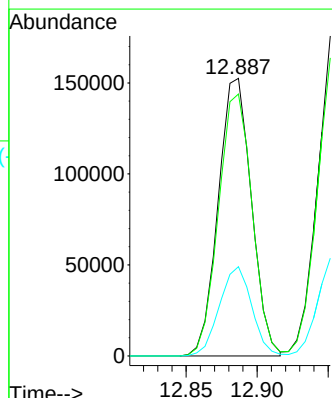
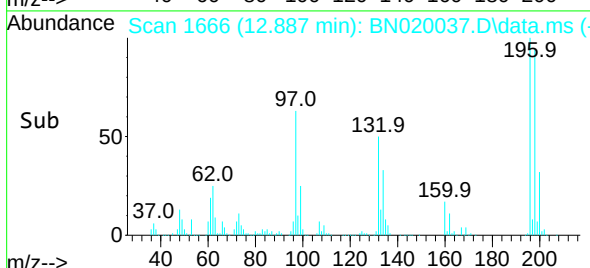
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022

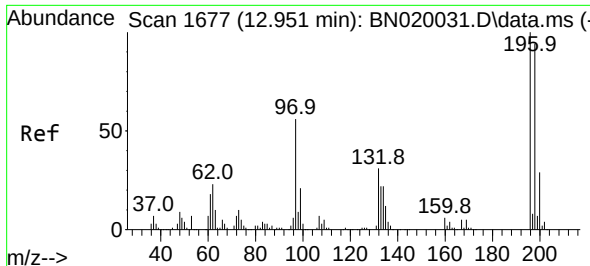


#41
2,4,6-Trichlorophenol
Concen: 36.052 ng/ul
RT: 12.887 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29



Tgt Ion:196 Resp: 247837
Ion Ratio Lower Upper
196 100
198 94.3 79.8 119.8
200 32.2 25.0 37.6





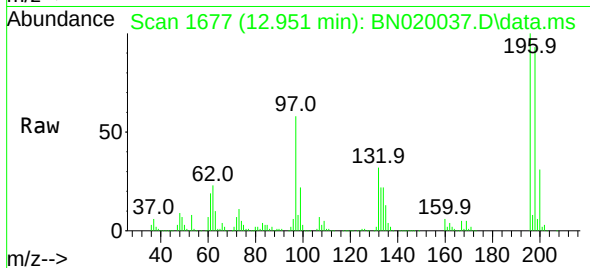
#42
2,4,5-Trichlorophenol
Concen: 35.869 ng/ul
RT: 12.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

Instrument :

BNA_N

ClientSampleId :

DBTZ0MSD

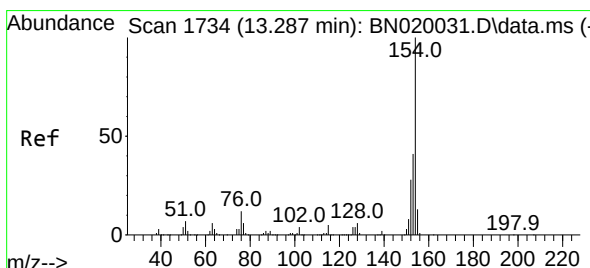
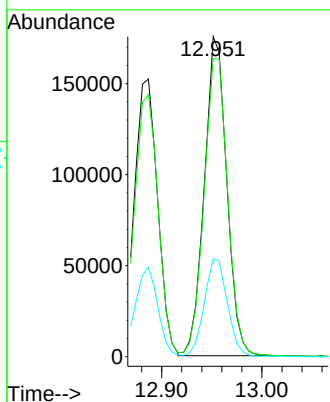
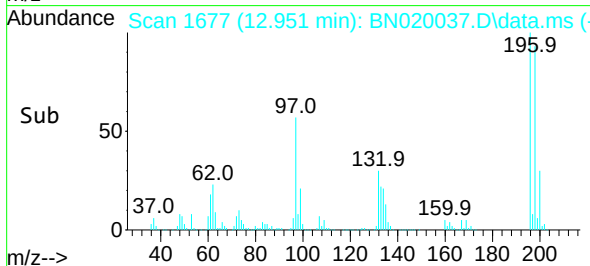


Tgt Ion:196 Resp: 273092
Ion Ratio Lower Upper
196 100
198 93.2 77.6 116.4
200 30.5 24.4 36.6

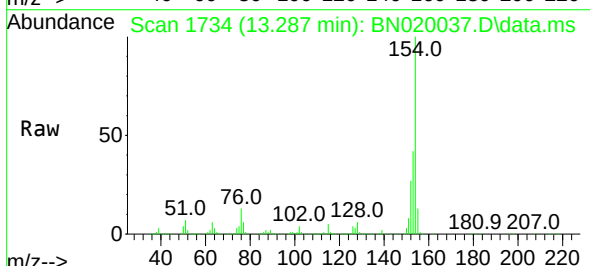
Manual Integrations

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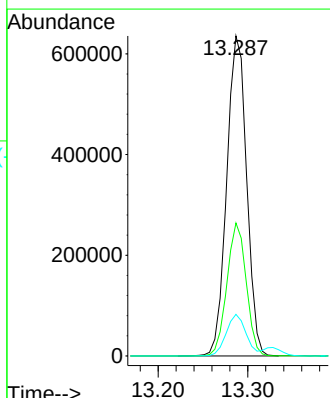
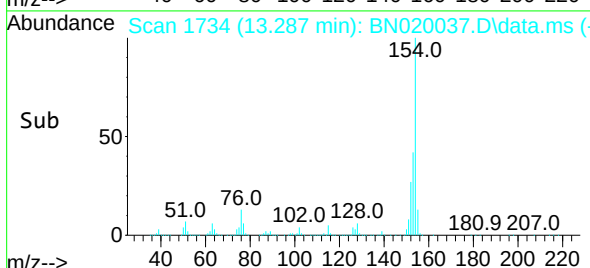
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022

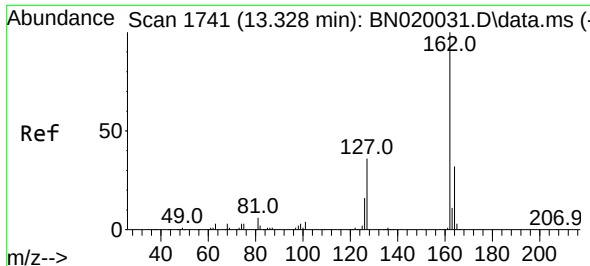


#43
1,1'-Biphenyl
Concen: 33.821 ng/ul
RT: 13.287 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29



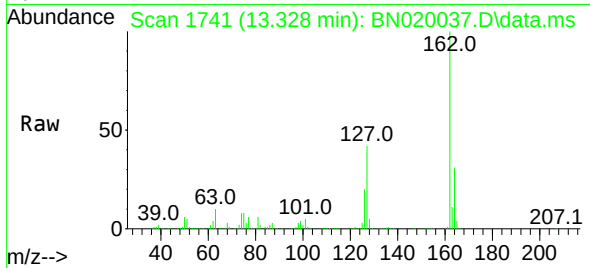
Tgt Ion:154 Resp: 978977
Ion Ratio Lower Upper
154 100
153 41.5 31.5 47.3
76 13.0 10.5 15.7





#44
2-Chloronaphthalene
Concen: 34.065 ng/ul
RT: 13.328 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

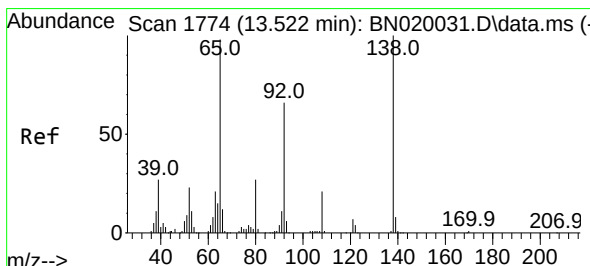
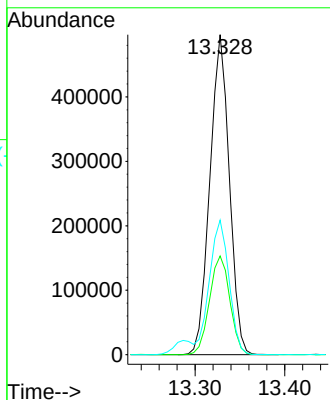
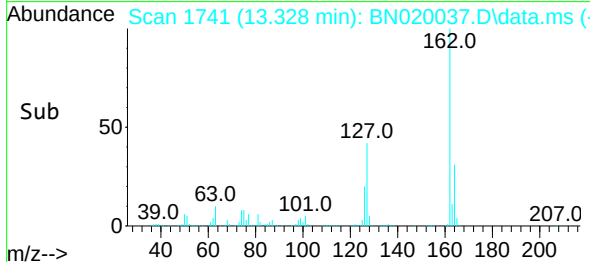
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



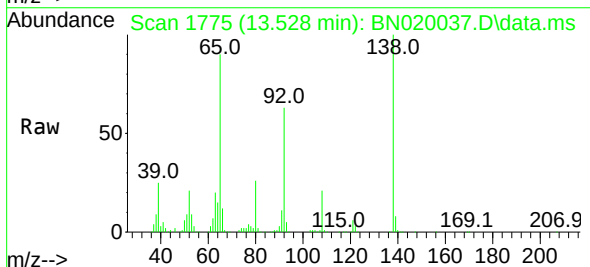
Tgt Ion:162 Resp: 748045
Ion Ratio Lower Upper
162 100
164 30.8 25.8 38.6
127 42.0 31.4 47.2

Manual Integrations
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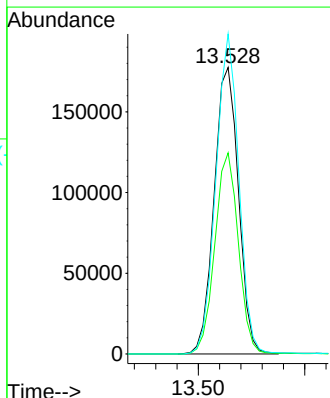
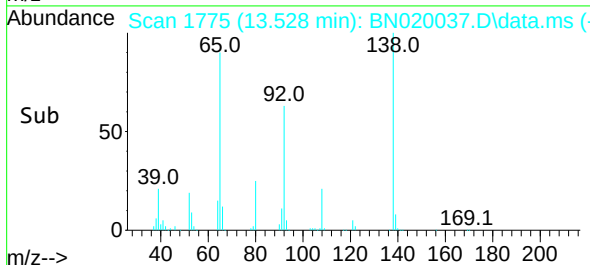
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022

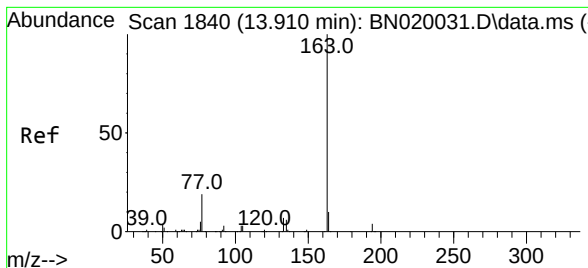


#45
2-Nitroaniline
Concen: 41.221 ng/ul
RT: 13.528 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29



Tgt Ion: 65 Resp: 281607
Ion Ratio Lower Upper
65 100
92 70.2 54.1 81.1
138 111.7 77.0 115.4





#47

Dimethylphthalate

Concen: 37.421 ng/ul

RT: 13.910 min Scan# 1840

Delta R.T. 0.000 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

Instrument :

BNA_N

ClientSampleId :

DBTZ0MSD

Tgt Ion:163 Resp: 107148

Ion Ratio Lower Upper

163 100

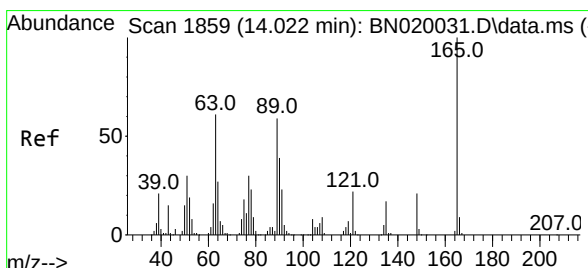
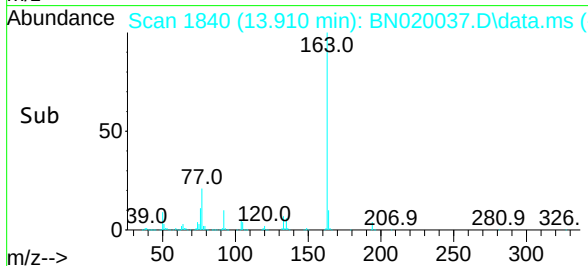
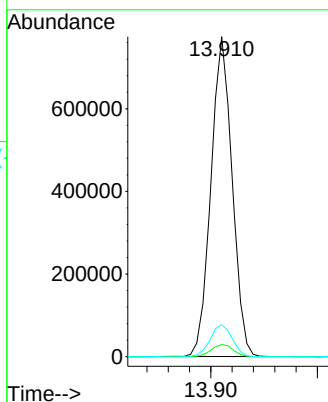
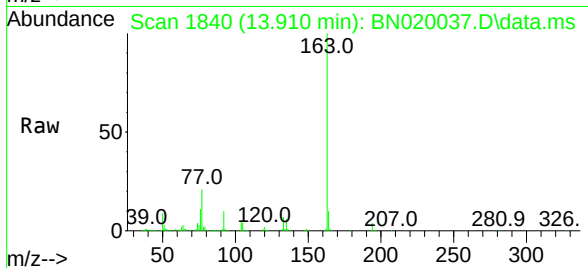
194 3.8 3.4 5.0

164 10.0 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#48

2,6-Dinitrotoluene

Concen: 42.248 ng/ul

RT: 14.028 min Scan# 1860

Delta R.T. 0.000 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

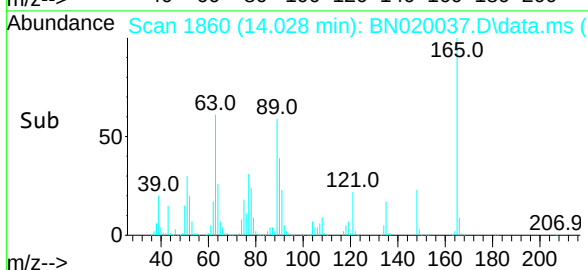
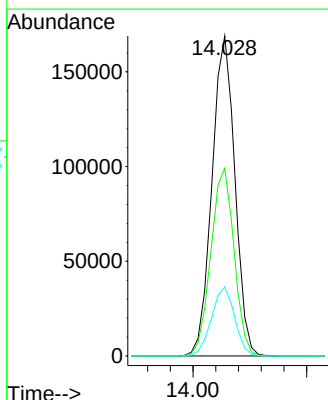
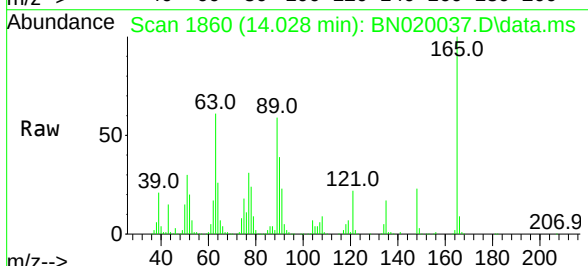
Tgt Ion:165 Resp: 236521

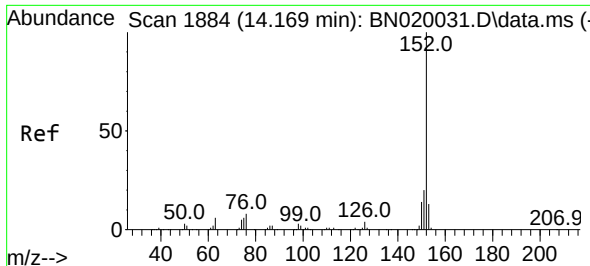
Ion Ratio Lower Upper

165 100

89 58.7 50.6 75.8

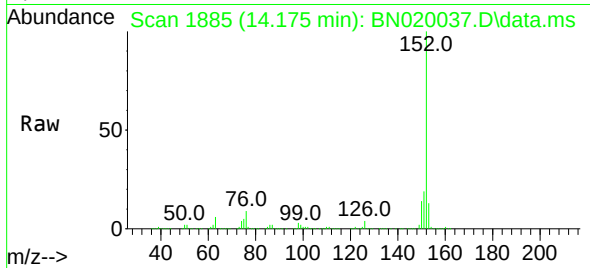
121 21.6 17.9 26.9





#50
Acenaphthylene
Concen: 35.510 ng/u1
RT: 14.175 min Scan# 11
Delta R.T. 0.006 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

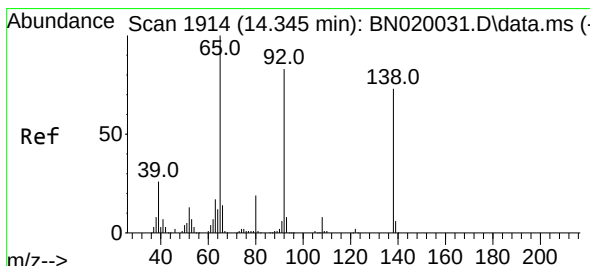
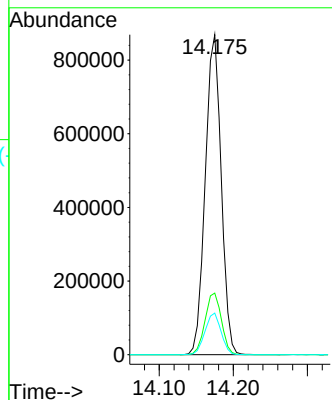
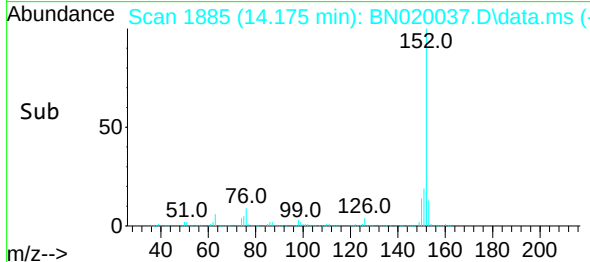
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



Tgt Ion:152 Resp: 1296814
Ion Ratio Lower Upper
152 100
151 19.3 16.0 24.0
153 13.0 10.7 16.1

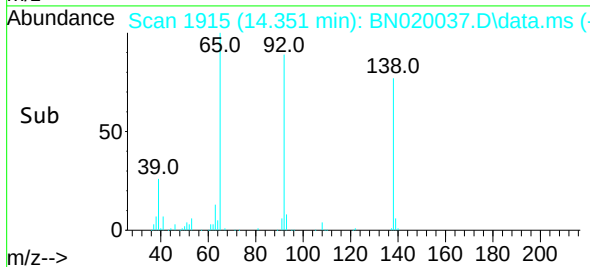
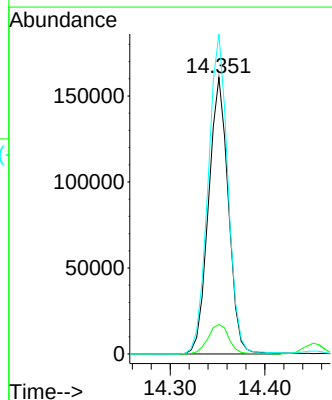
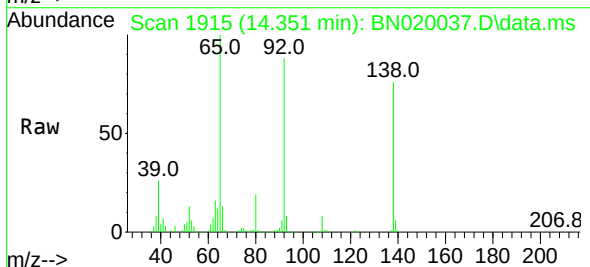
Manual Integrations
APPROVED

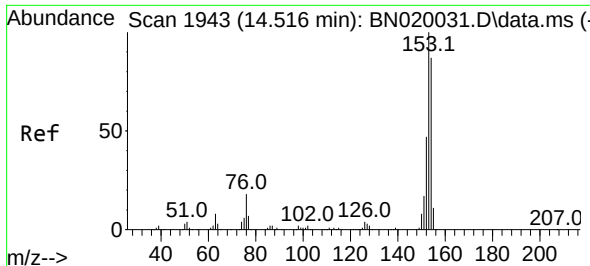
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#51
3-Nitroaniline
Concen: 39.393 ng/u1
RT: 14.351 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

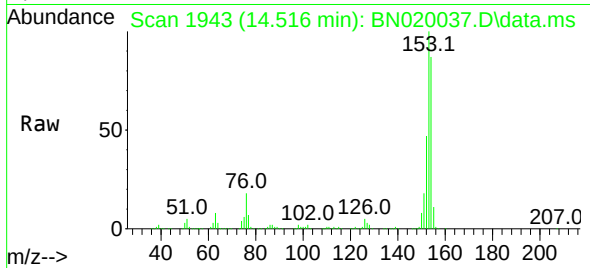
Tgt Ion:138 Resp: 233147
Ion Ratio Lower Upper
138 100
108 10.6 8.6 12.8
92 115.7 92.9 139.3





#52
Acenaphthene
Concen: 40.912 ng/u1
RT: 14.516 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

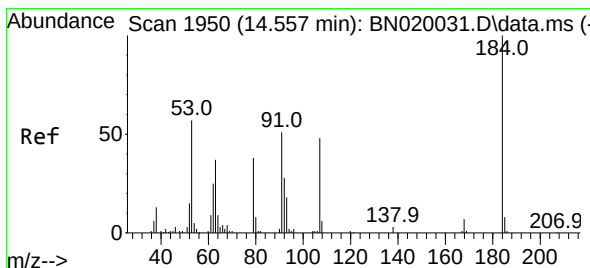
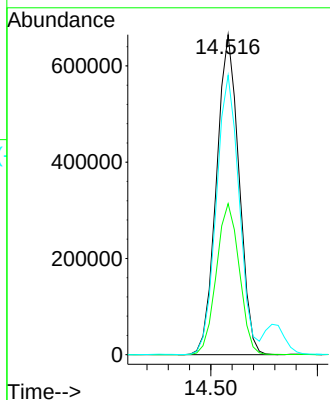
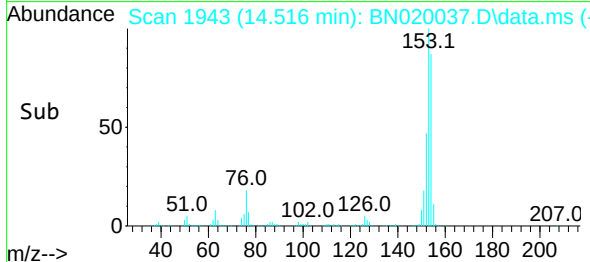
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



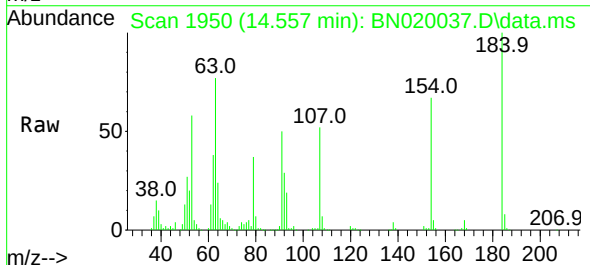
Tgt Ion:153 Resp: 975929
Ion Ratio Lower Upper
153 100
152 47.2 38.4 57.6
154 87.3 69.7 104.5

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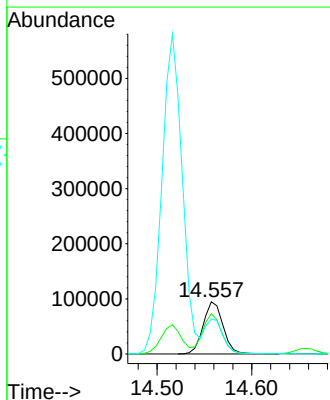
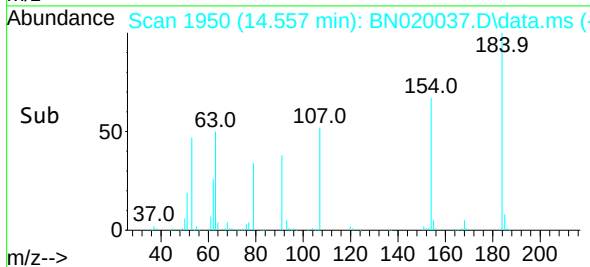
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022

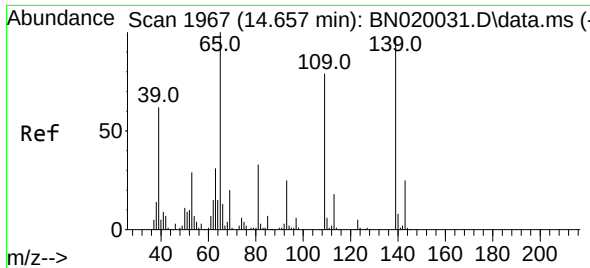


#53
2,4-Dinitrophenol
Concen: 38.530 ng/u1
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29



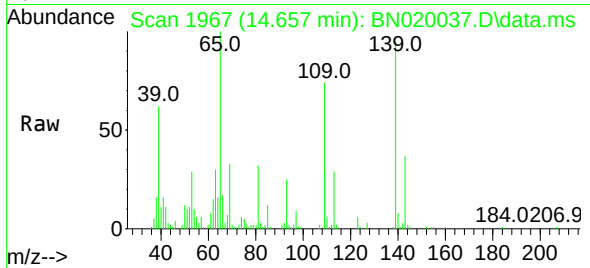
Tgt Ion:184 Resp: 138102
Ion Ratio Lower Upper
184 100
63 76.9 55.9 83.9
154 66.8 53.1 79.7





#55
4-Nitrophenol
Concen: 7.882 ng/ul
RT: 14.657 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

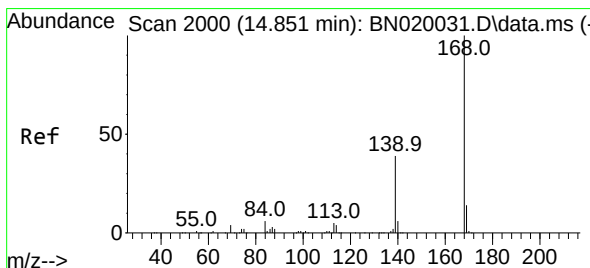
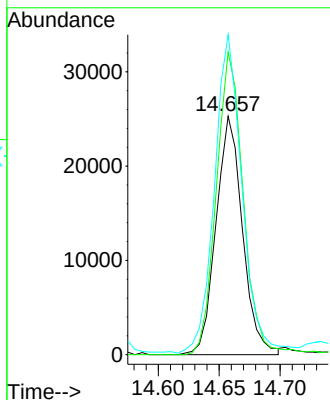
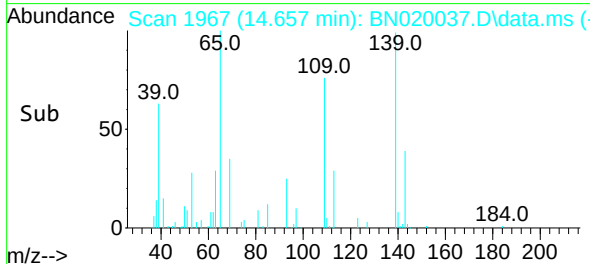
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



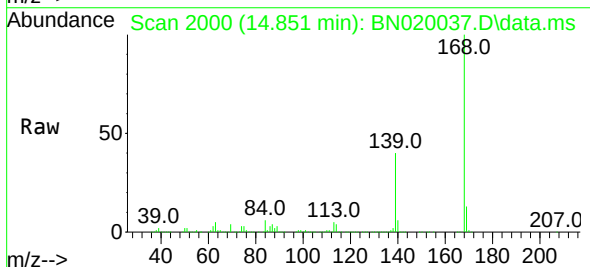
Tgt Ion:109 Resp: 38348
Ion Ratio Lower Upper
109 100
139 127.0 100.1 150.1
65 134.2 104.6 157.0

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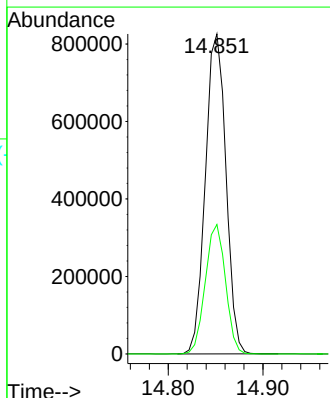
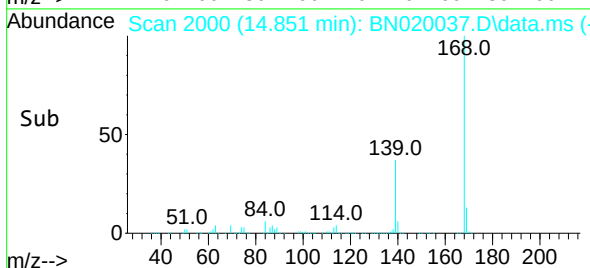
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022

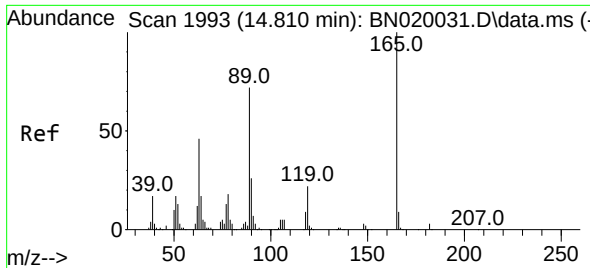


#56
Dibenzofuran
Concen: 37.037 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29



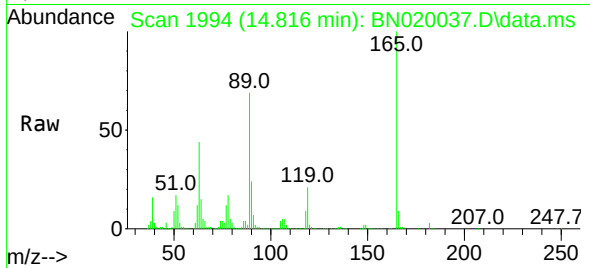
Tgt Ion:168 Resp: 1244702
Ion Ratio Lower Upper
168 100
139 40.4 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 42.632 ng/ul
RT: 14.816 min Scan# 1994
Delta R.T. 0.006 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

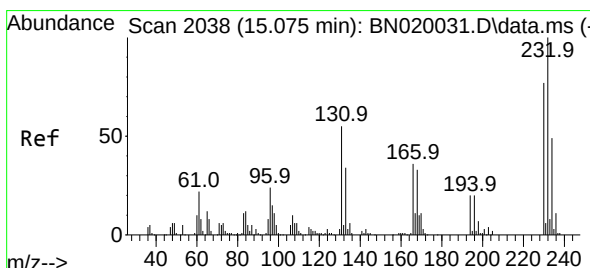
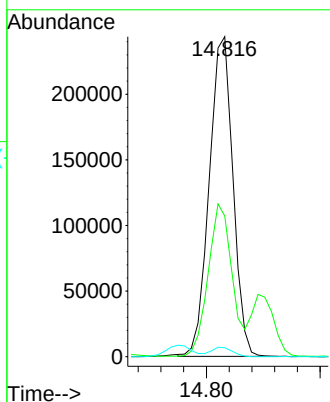
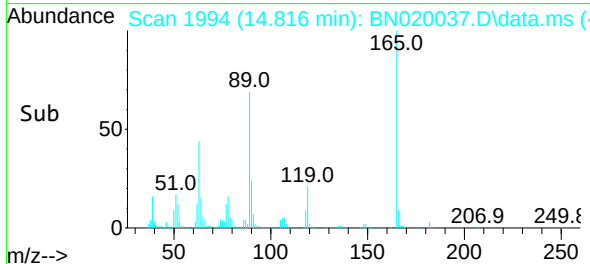
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



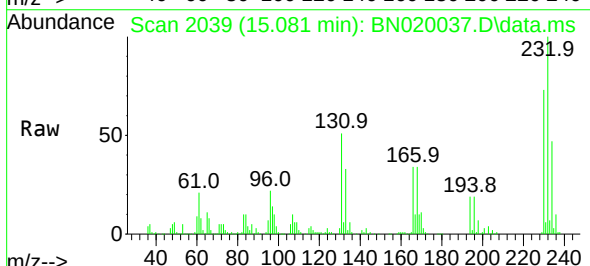
Tgt Ion:165 Resp: 353384
Ion Ratio Lower Upper
165 100
63 44.0 36.3 54.5
182 2.8 2.3 3.5

Manual Integrations
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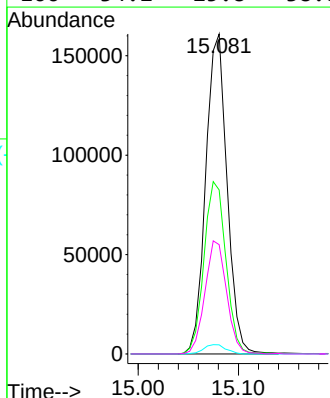
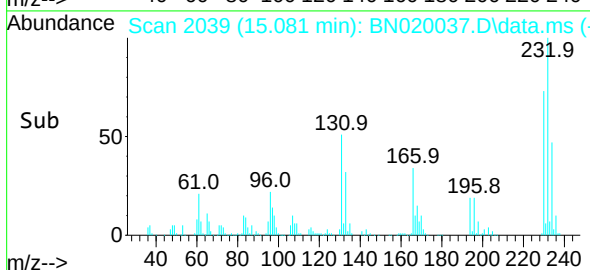
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022

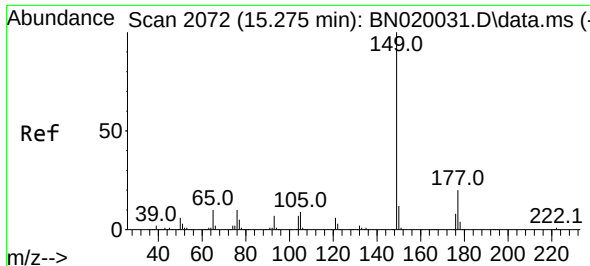


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.834 ng/ul
RT: 15.081 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29



Tgt Ion:232 Resp: 238072
Ion Ratio Lower Upper
232 100
131 51.3 38.5 57.7
130 2.8 2.2 3.2
166 34.2 25.8 38.8





#59

Diethylphthalate

Concen: 39.840 ng/ul

RT: 15.275 min Scan# 2072

Delta R.T. 0.000 min

Lab File: BN020037.D

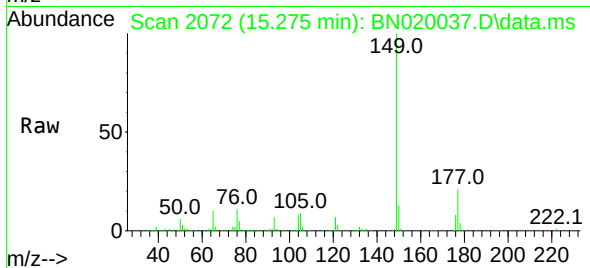
Acq: 07 Jun 2022 20:29

Instrument :

BNA_N

ClientSampleId :

DBTZ0MSD



Tgt Ion:149 Resp: 1174472

Ion Ratio Lower Upper

149 100

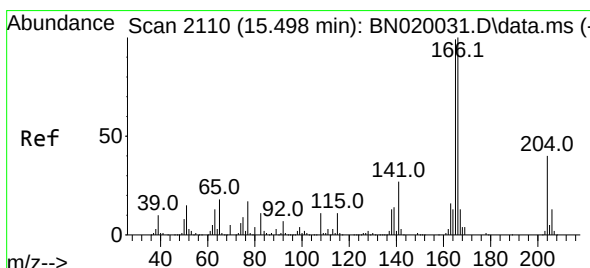
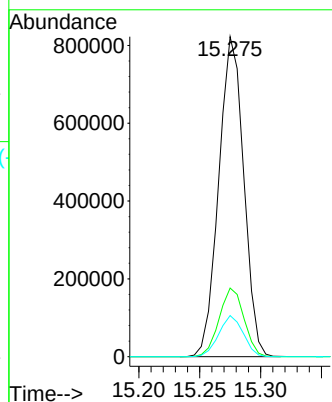
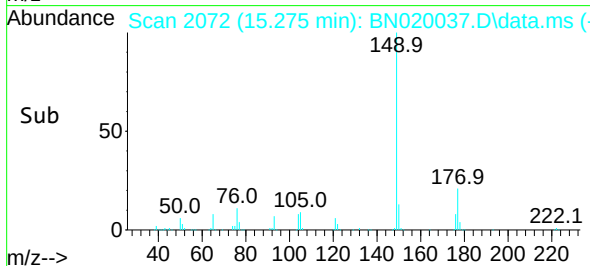
177 21.5 17.8 26.8

150 12.9 10.5 15.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#61

Fluorene

Concen: 38.369 ng/ul

RT: 15.498 min Scan# 2110

Delta R.T. 0.000 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

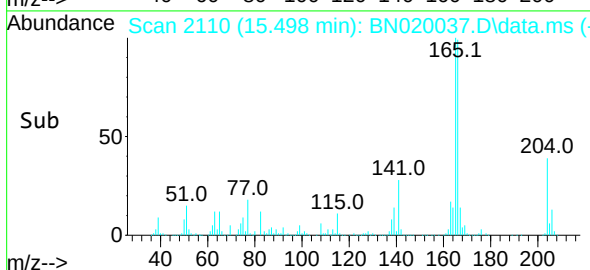
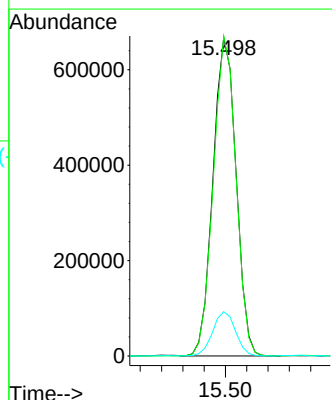
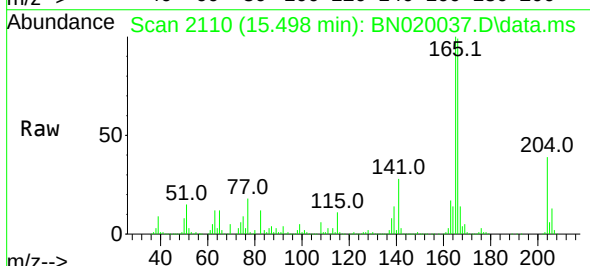
Tgt Ion:166 Resp: 1003390

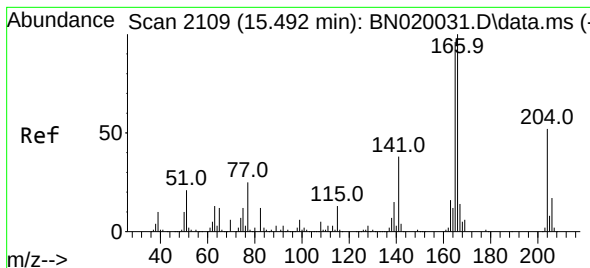
Ion Ratio Lower Upper

166 100

165 100.6 77.7 116.5

167 13.9 11.1 16.7





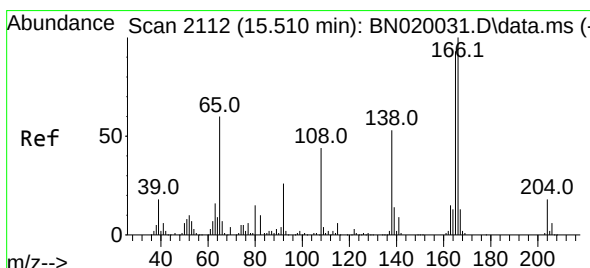
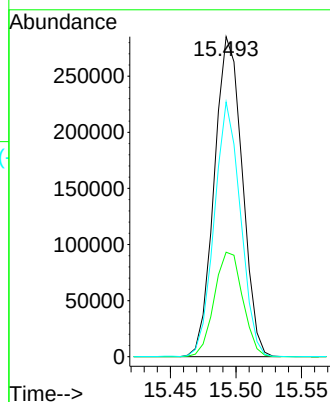
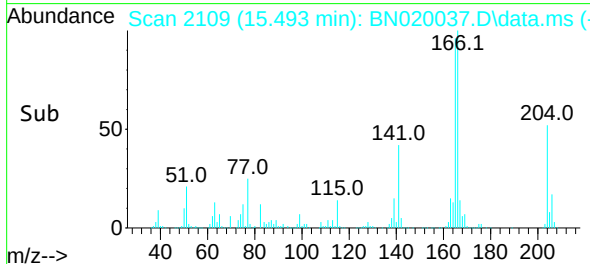
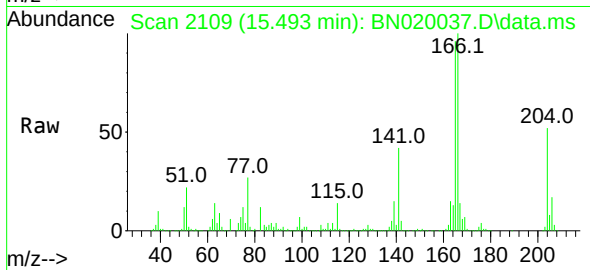
#62
4-Chlorophenyl-phenylether
Concen: 35.147 ng/ul
RT: 15.493 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD

Tgt Ion:204 Resp: 423284
Ion Ratio Lower Upper
204 100
206 32.6 26.7 40.1
141 79.6 50.2 75.2

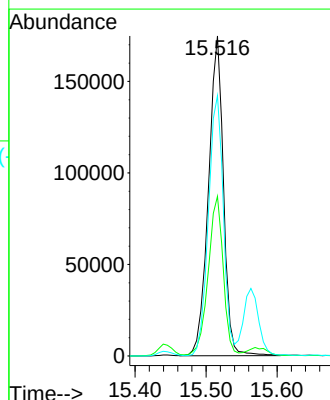
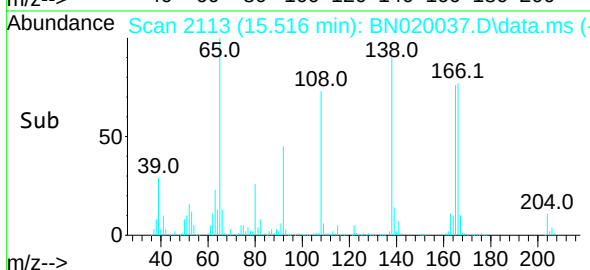
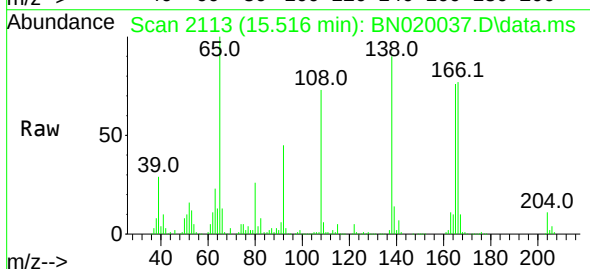
Manual Integrations
APPROVED

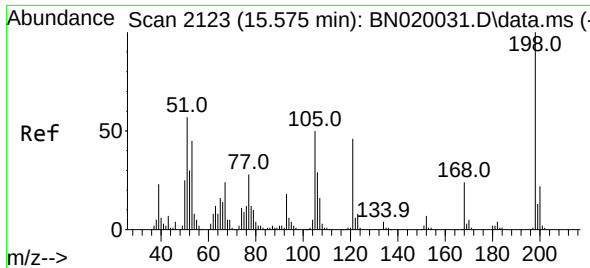
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#63
4-Nitroaniline
Concen: 46.533 ng/ul
RT: 15.516 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

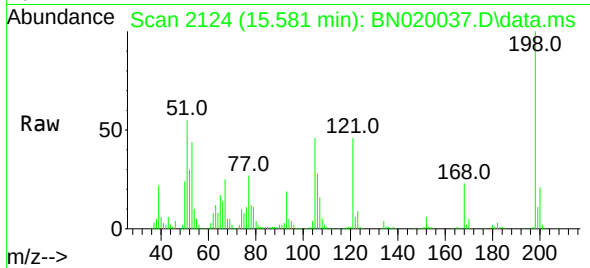
Tgt Ion:138 Resp: 257350
Ion Ratio Lower Upper
138 100
92 49.9 41.0 61.6
108 81.3 65.3 97.9





#66
4,6-Dinitro-2-methylphenol
Concen: 40.110 ng/ul
RT: 15.581 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

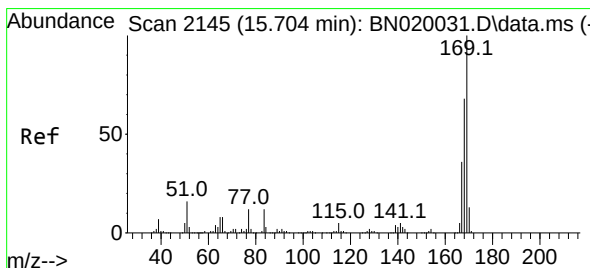
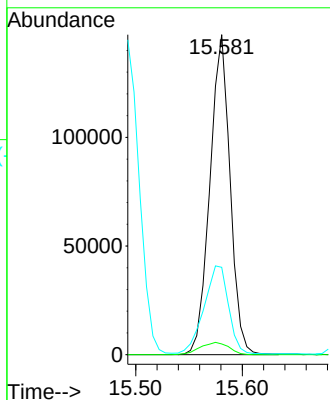
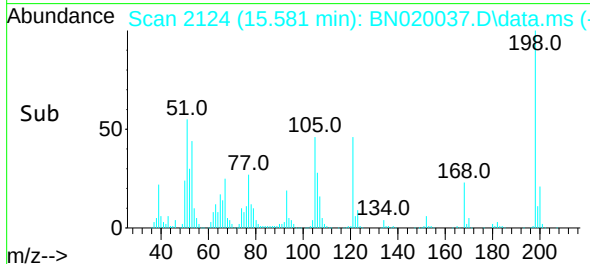
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



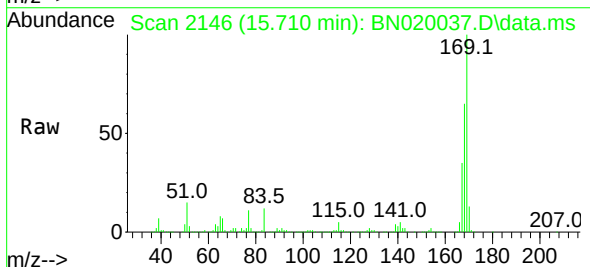
Tgt Ion:198 Resp: 19447
Ion Ratio Lower Upper
198 100
182 3.4 3.0 4.4
77 27.3 20.1 30.1

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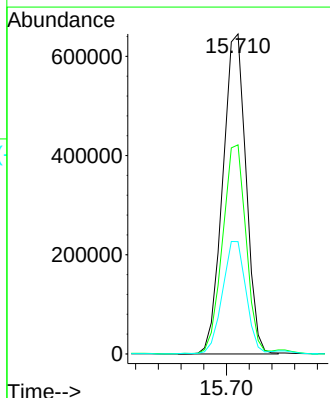
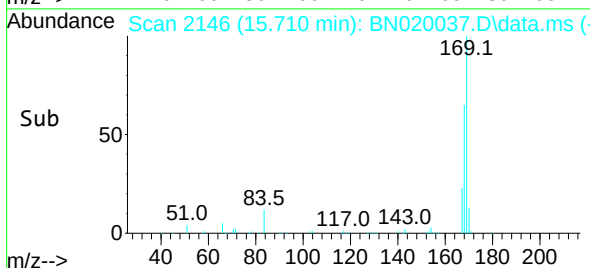
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022

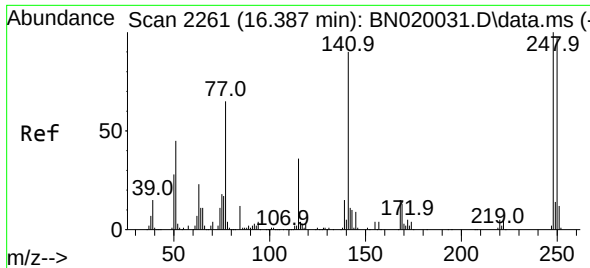


#67
N-Nitrosodiphenylamine
Concen: 38.793 ng/ul
RT: 15.710 min Scan# 2146
Delta R.T. 0.006 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29



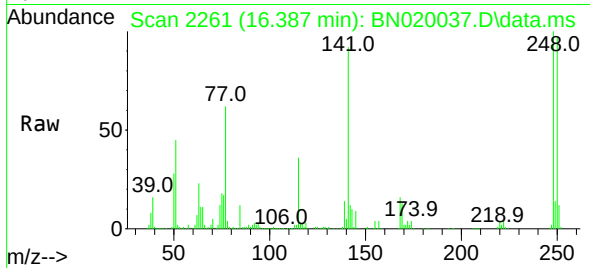
Tgt Ion:169 Resp: 918168
Ion Ratio Lower Upper
169 100
168 65.4 52.4 78.6
167 35.1 27.5 41.3





#68
4-Bromophenyl-phenylether
Concen: 38.922 ng/ul
RT: 16.387 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

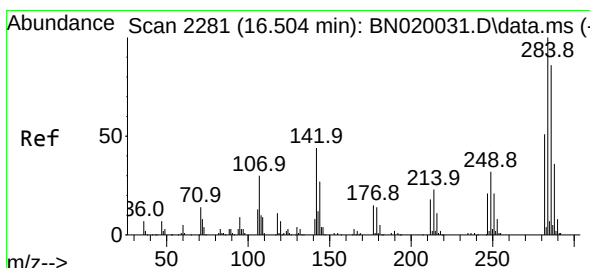
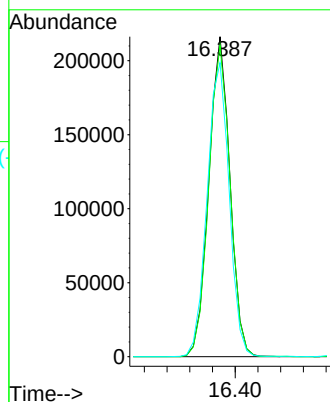
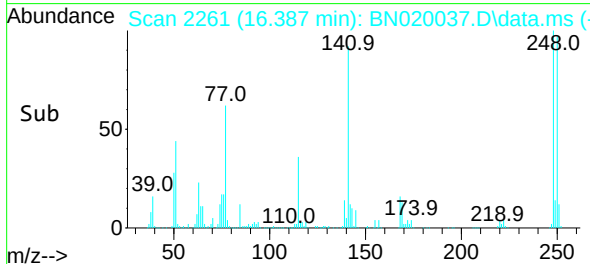
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



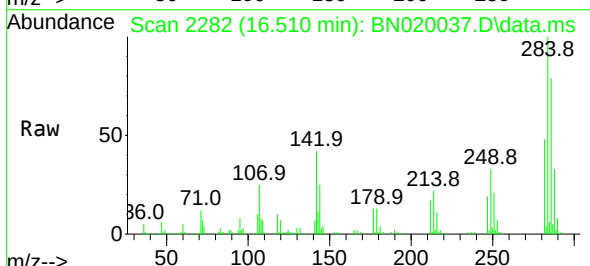
Tgt Ion:248 Resp: 27983
Ion Ratio Lower Upper
248 100
250 97.2 77.8 116.8
141 91.9 62.6 93.8

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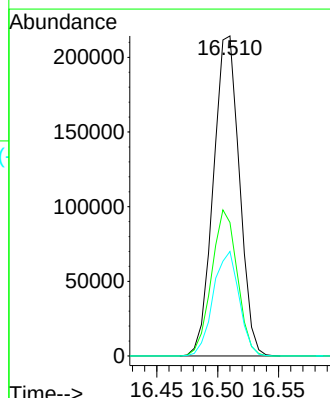
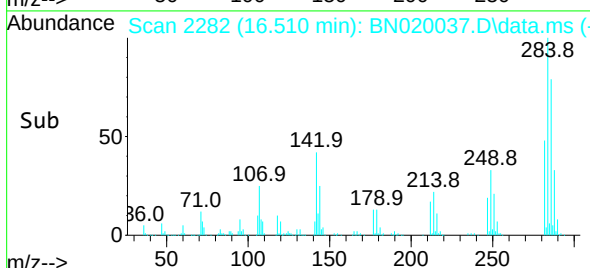
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022

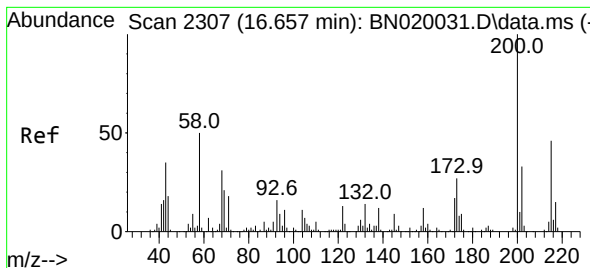


#69
Hexachlorobenzene
Concen: 38.591 ng/ul
RT: 16.510 min Scan# 2282
Delta R.T. 0.006 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29



Tgt Ion:284 Resp: 318931
Ion Ratio Lower Upper
284 100
142 41.7 27.8 41.8
249 32.7 25.7 38.5





#70

Atrazine

Concen: 36.885 ng/ul

RT: 16.657 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

Instrument :

BNA_N

ClientSampleId :

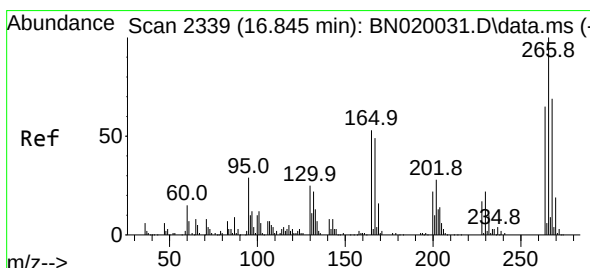
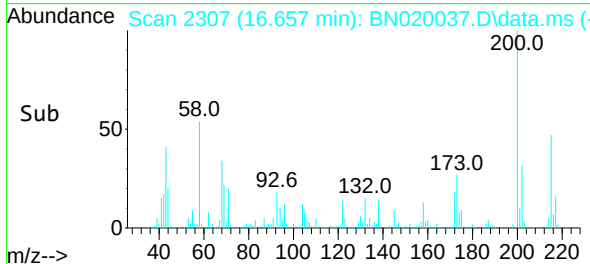
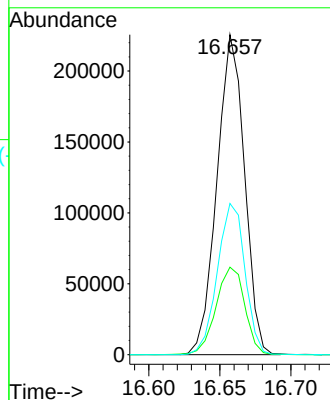
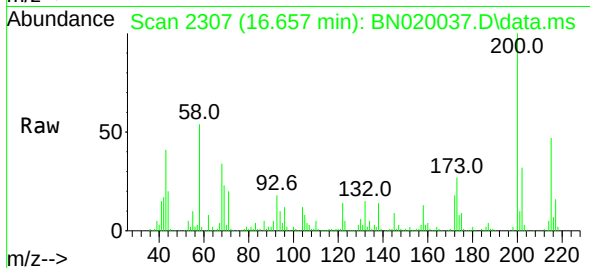
DBTZ0MSD

Tgt Ion:200 Resp: 304604
 Ion Ratio Lower Upper
 200 100
 173 27.4 20.5 30.7
 215 47.3 38.9 58.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/08/2022
 Supervised By :mohammad ahmed 06/09/2022



#71

Pentachlorophenol

Concen: 41.649 ng/ul

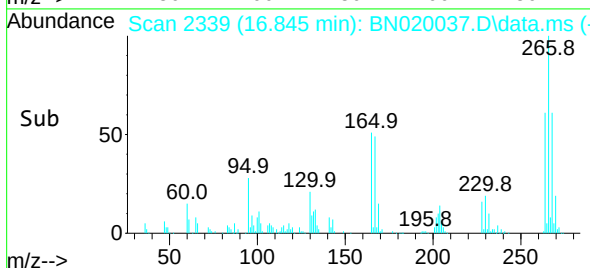
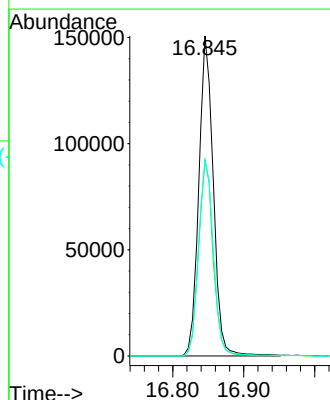
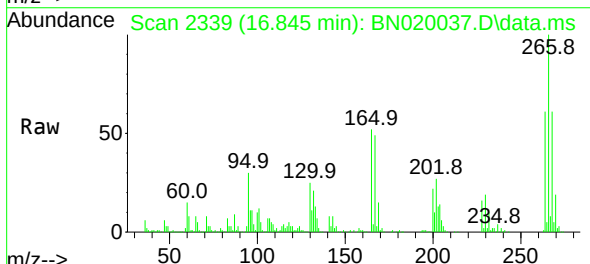
RT: 16.845 min Scan# 2339

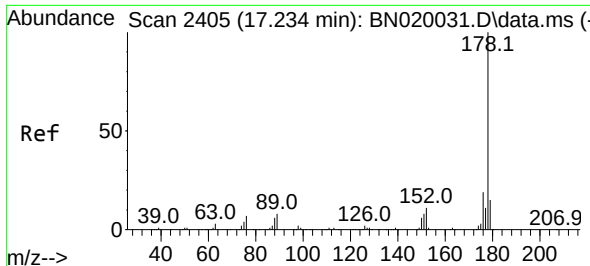
Delta R.T. 0.000 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

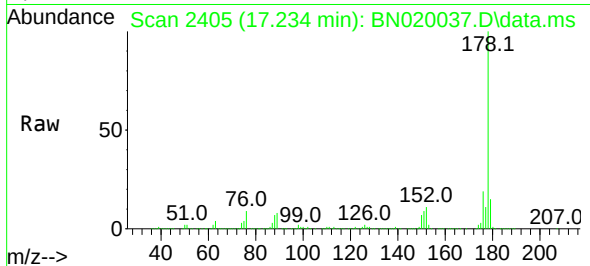
Tgt Ion:266 Resp: 214385
 Ion Ratio Lower Upper
 266 100
 264 61.2 50.2 75.2
 268 61.2 49.3 73.9





#72
Phenanthrene
Concen: 38.988 ng/u1
RT: 17.234 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

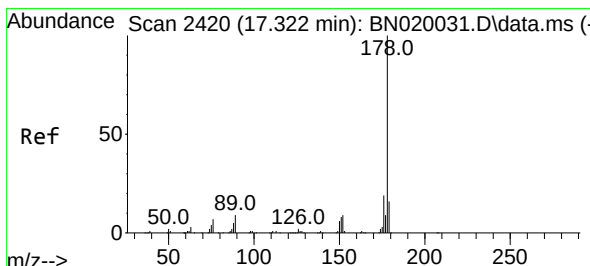
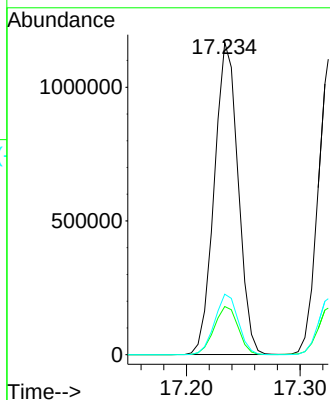
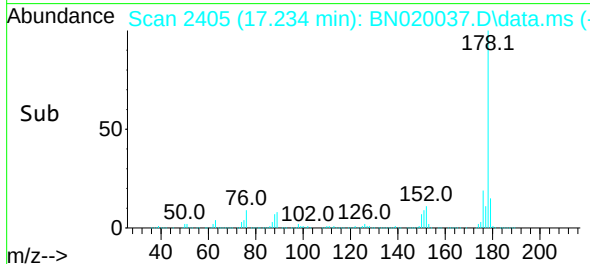
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



Tgt Ion:178 Resp: 1698668
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.4 15.2 22.8

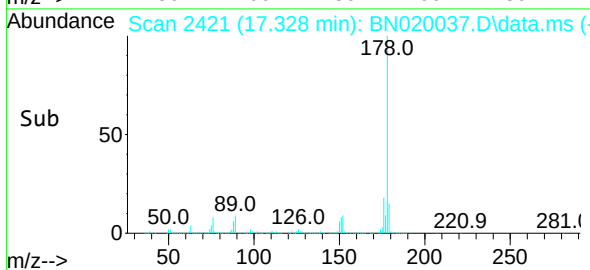
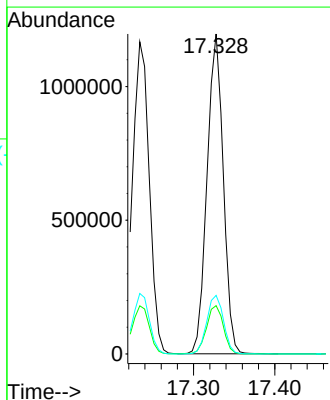
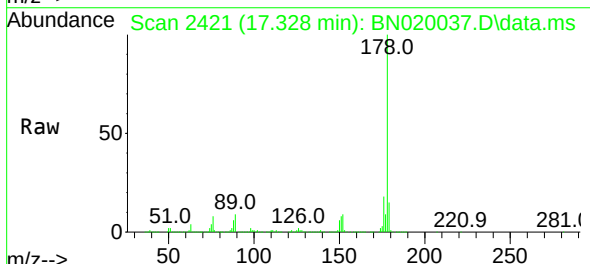
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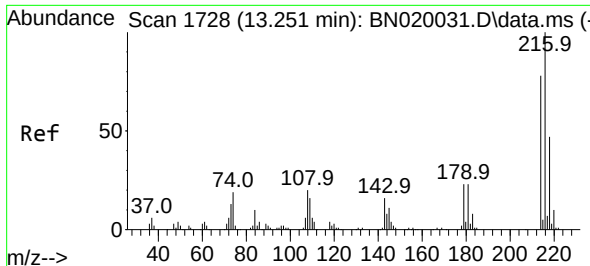
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#74
Anthracene
Concen: 37.862 ng/u1
RT: 17.328 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

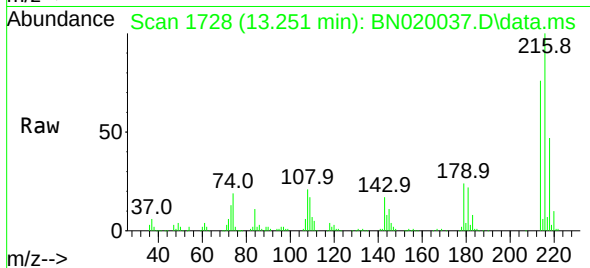
Tgt Ion:178 Resp: 1658737
Ion Ratio Lower Upper
178 100
179 15.1 13.0 19.4
176 18.3 15.5 23.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.472 ng/uL
RT: 13.251 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

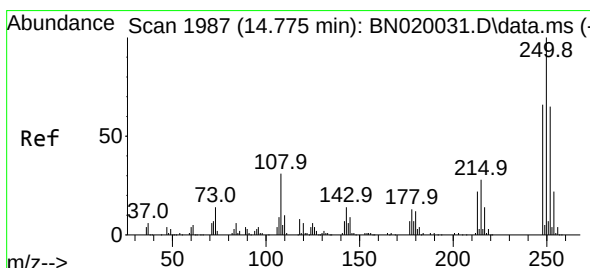
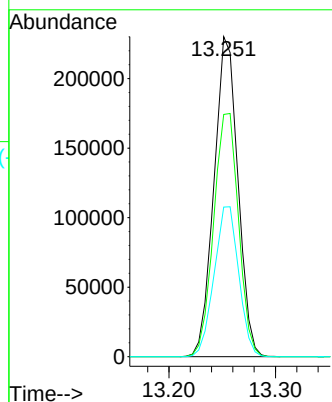
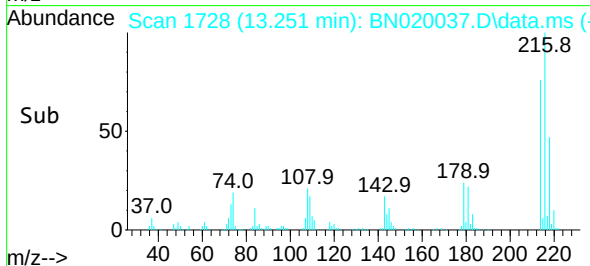
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



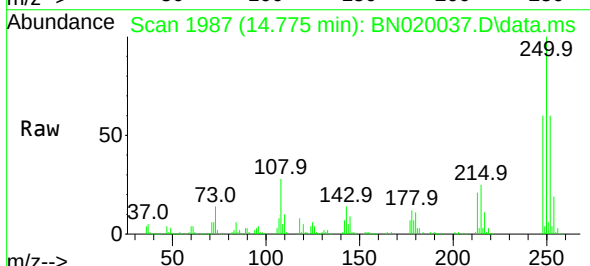
Tgt Ion:216 Resp: 35898
Ion Ratio Lower Upper
216 100
214 75.7 63.2 94.8
218 46.8 37.9 56.9

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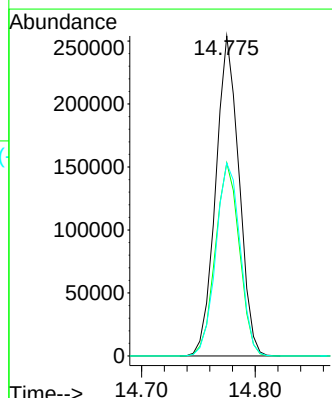
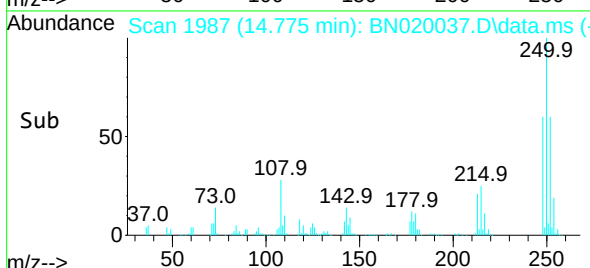
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022

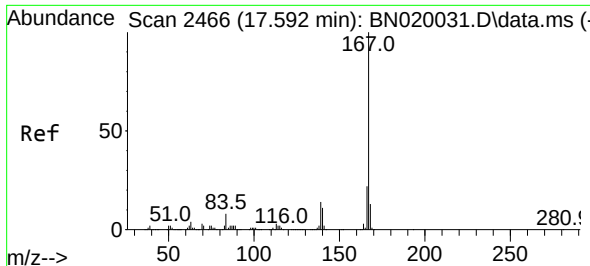


#76
Pentachlorobenzene
Concen: 36.999 ng/uL
RT: 14.775 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29



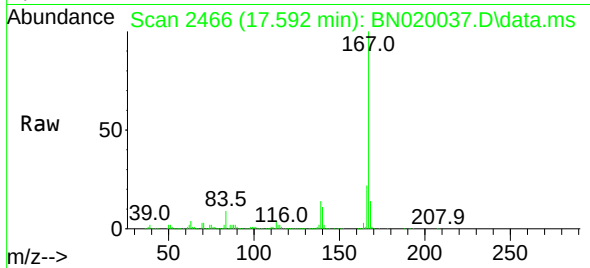
Tgt Ion:250 Resp: 361510
Ion Ratio Lower Upper
250 100
248 60.4 53.0 79.4
252 60.3 53.4 80.2





#77
 Carbazole
 Concen: 42.162 ng/ul
 RT: 17.592 min Scan# 2466
 Delta R.T. 0.000 min
 Lab File: BN020037.D
 Acq: 07 Jun 2022 20:29

Instrument :
 BNA_N
 ClientSampleId :
 DBTZ0MSD

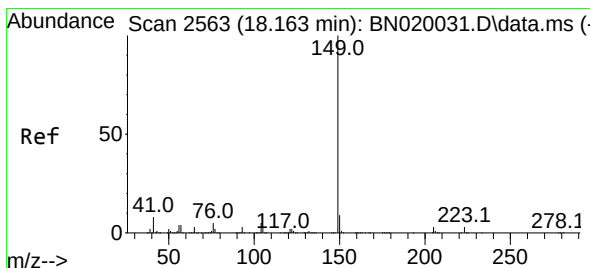
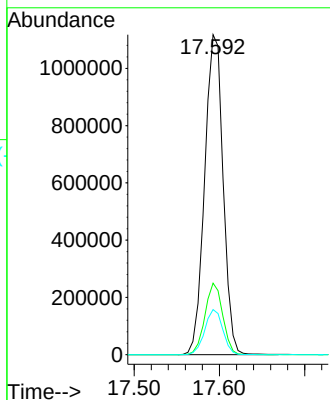
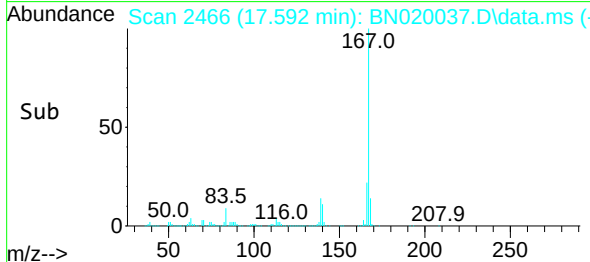


Tgt Ion:167 Resp: 1680404

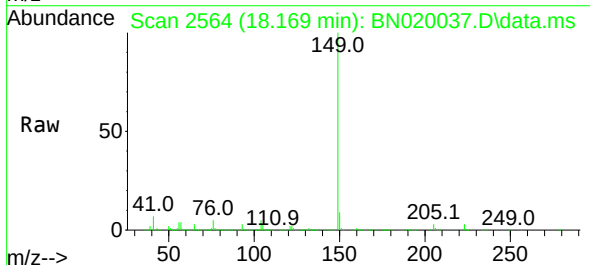
Ion	Ratio	Lower	Upper
167	100		
166	22.3	16.1	24.1
139	14.1	10.2	15.2

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Reviewed By :Jagrut Upadhyay 06/08/2022
 Supervised By :mohammad ahmed 06/09/2022

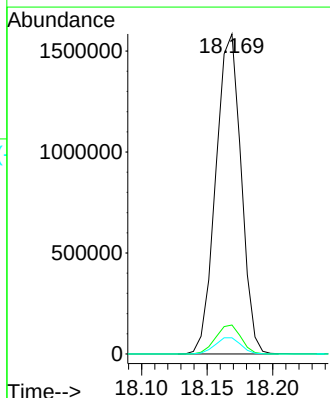
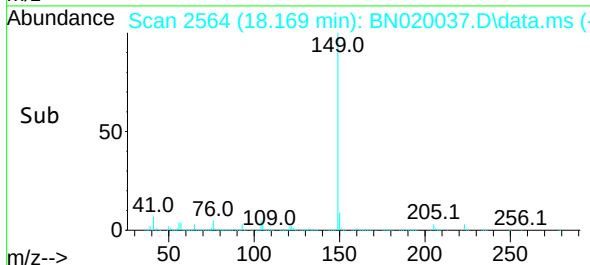


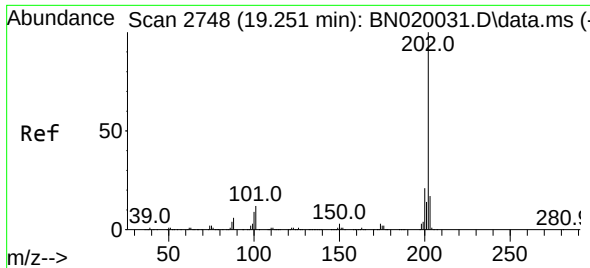
#78
 Di-n-butylphthalate
 Concen: 43.018 ng/ul
 RT: 18.169 min Scan# 2564
 Delta R.T. 0.006 min
 Lab File: BN020037.D
 Acq: 07 Jun 2022 20:29



Tgt Ion:149 Resp: 2126021

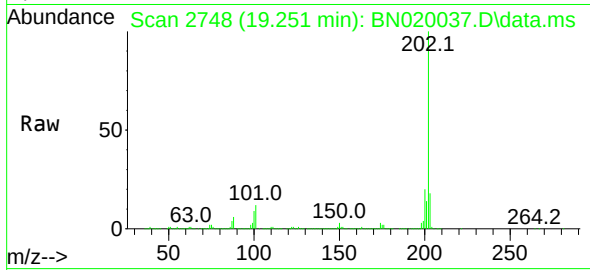
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.1	10.7
104	5.1	4.1	6.1





#80
Fluoranthene
Concen: 40.387 ng/u1
RT: 19.251 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

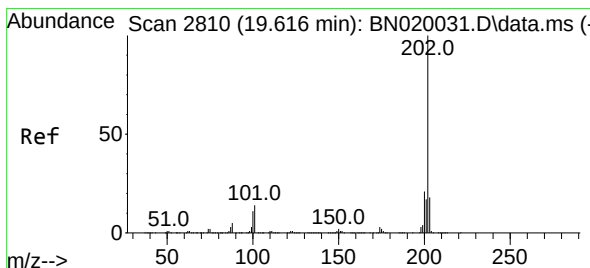
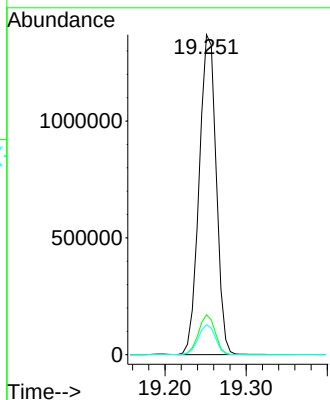
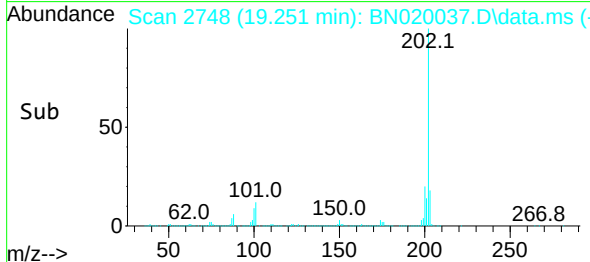
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



Tgt Ion:202 Resp: 199783
Ion Ratio Lower Upper
202 100
101 12.4 8.9 13.3
100 9.4 6.7 10.1

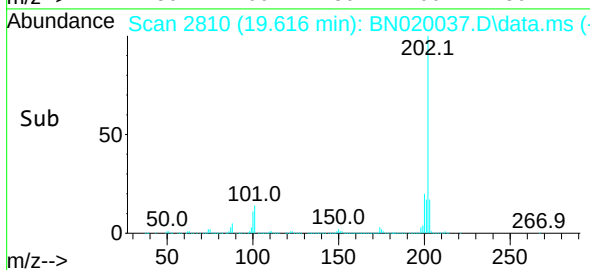
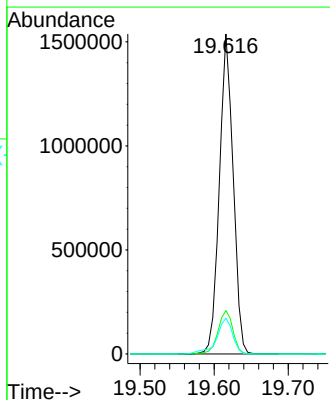
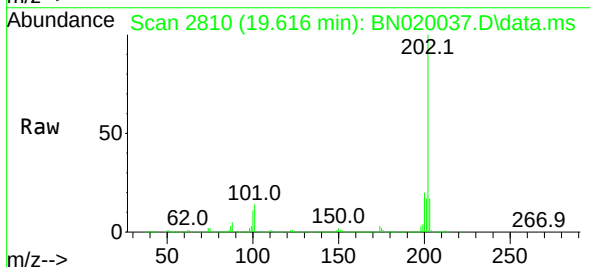
Manual Integrations
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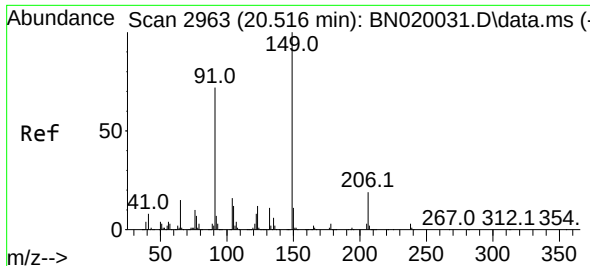
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#82
Pyrene
Concen: 39.180 ng/u1
RT: 19.616 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

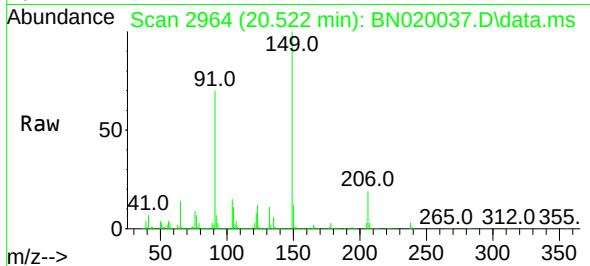
Tgt Ion:202 Resp: 1988401
Ion Ratio Lower Upper
202 100
101 13.5 9.7 14.5
100 11.2 8.0 12.0





#83
Butylbenzylphthalate
Concen: 44.924 ng/ul
RT: 20.522 min Scan# 2964
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

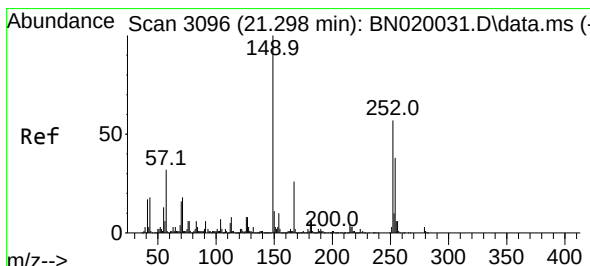
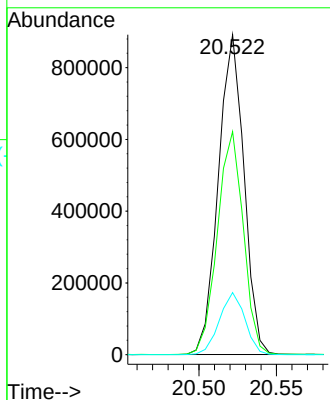
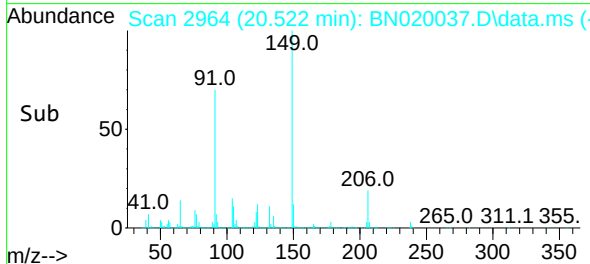
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



Tgt Ion:149 Resp: 1026040
Ion Ratio Lower Upper
149 100
91 69.7 58.8 88.2
206 19.4 18.1 27.1

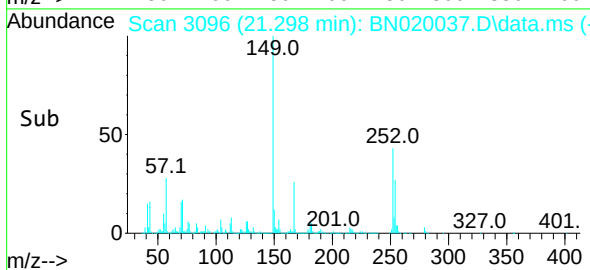
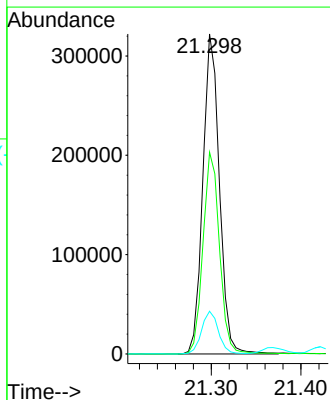
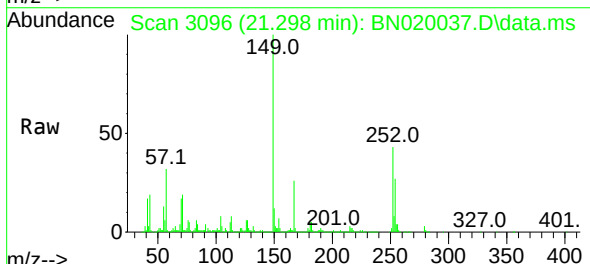
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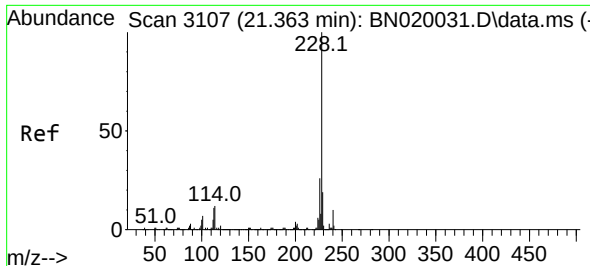
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#84
3,3'-Dichlorobenzidine
Concen: 28.617 ng/ul
RT: 21.298 min Scan# 3096
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

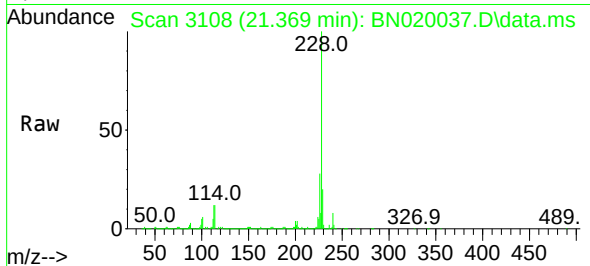
Tgt Ion:252 Resp: 412951
Ion Ratio Lower Upper
252 100
254 63.1 50.8 76.2
126 13.4 8.2 12.4#





#85
Benzo(a)anthracene
Concen: 39.393 ng/ul
RT: 21.369 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

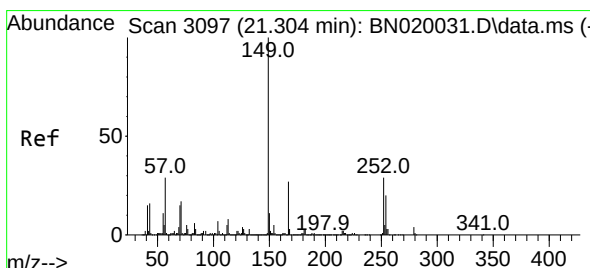
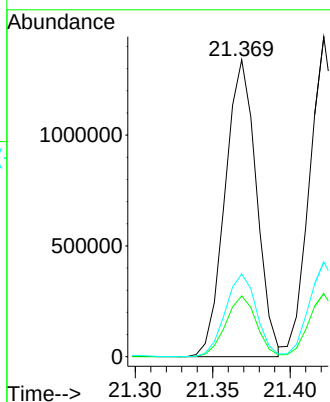
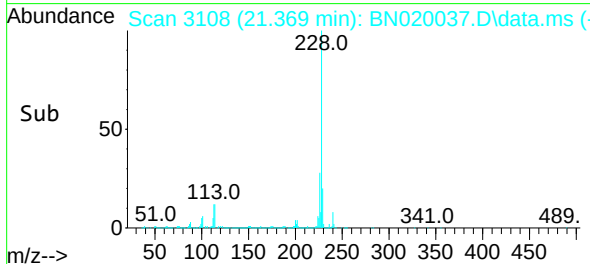
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



Tgt Ion:228 Resp: 187935
Ion Ratio Lower Upper
228 100
229 20.5 16.3 24.5
226 27.9 23.2 34.8

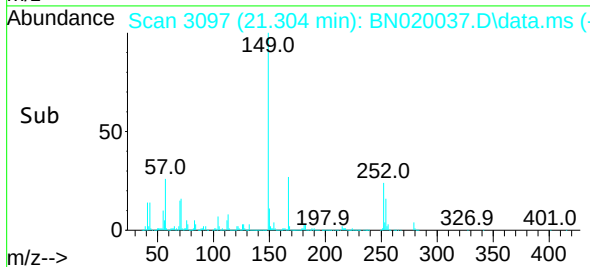
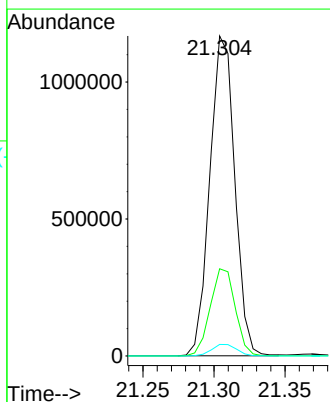
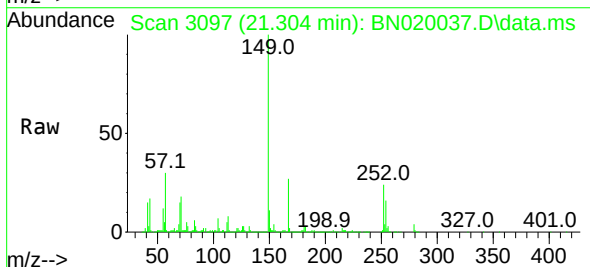
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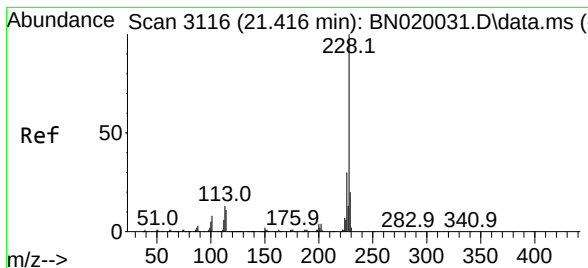
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 44.327 ng/ul
RT: 21.304 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

Tgt Ion:149 Resp: 1428442
Ion Ratio Lower Upper
149 100
167 27.2 22.5 33.7
279 3.6 3.5 5.3





#87

Chrysene

Concen: 39.107 ng/ul

RT: 21.422 min Scan# 3116

Delta R.T. 0.000 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

Instrument :

BNA_N

ClientSampleId :

DBTZ0MSD

Tgt Ion:228 Resp: 1825309

Ion Ratio Lower Upper

228 100

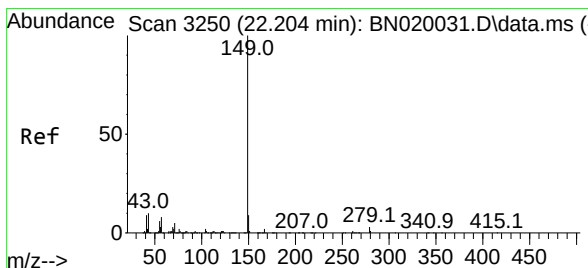
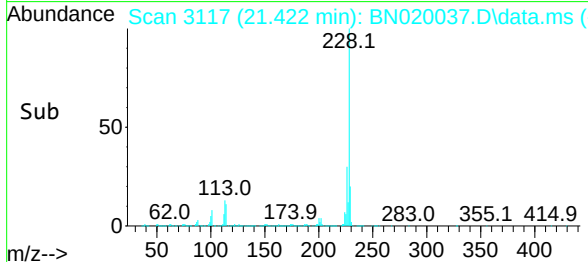
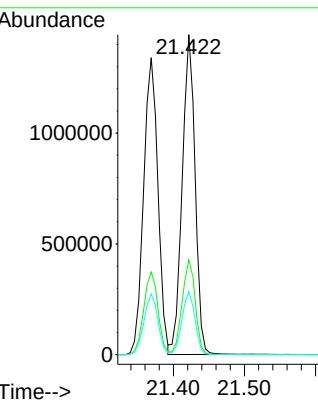
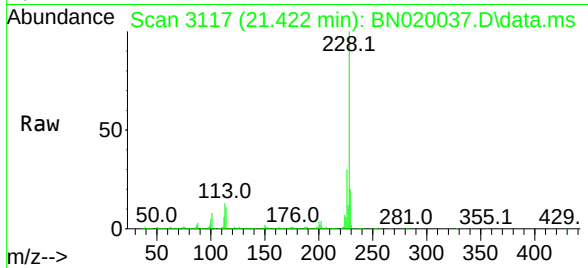
226 29.7 24.2 36.2

229 19.7 16.2 24.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#89

Di-n-octyl phthalate

Concen: 41.880 ng/ul

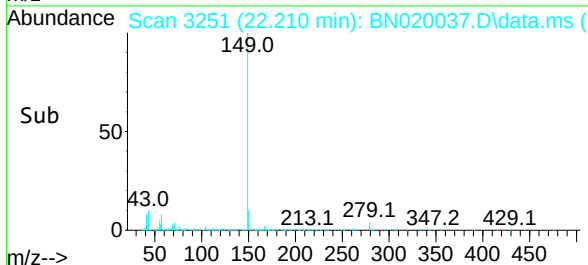
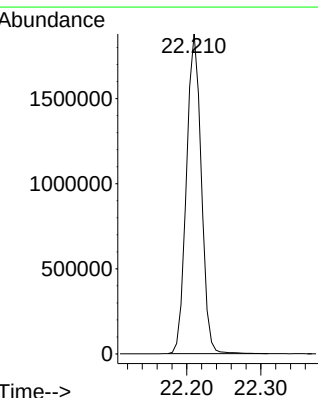
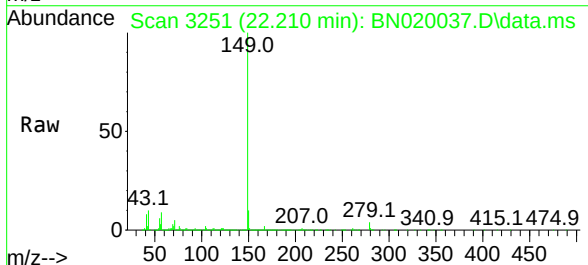
RT: 22.210 min Scan# 3251

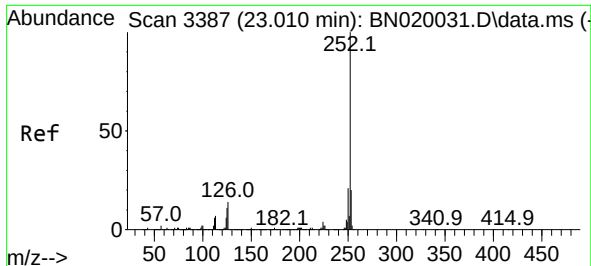
Delta R.T. 0.000 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

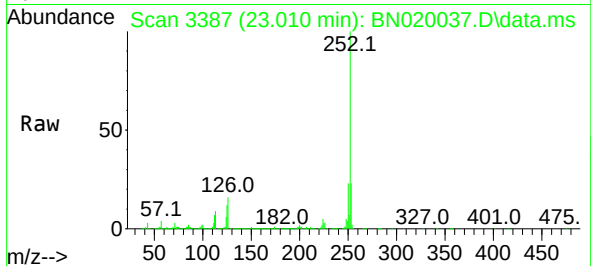
Tgt Ion:149 Resp: 2602731





#90
Benzo(b)fluoranthene
Concen: 41.333 ng/u1
RT: 23.010 min Scan# 3387
Delta R.T. 0.006 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

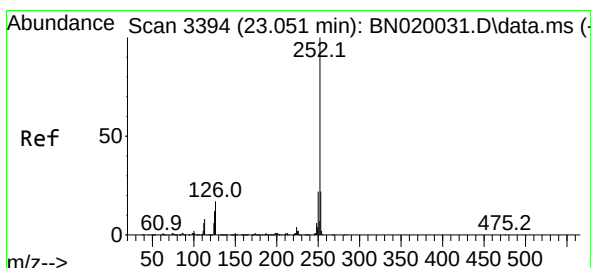
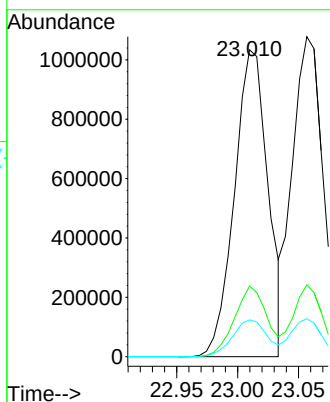
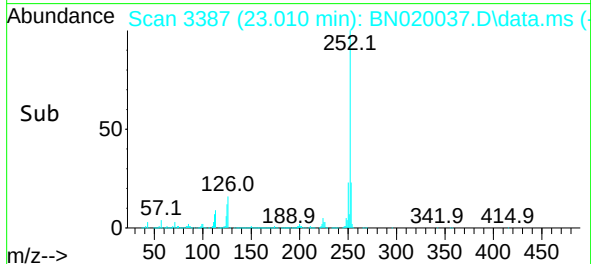
Instrument :
BNA_N
ClientSampleId :
DBTZ0MSD



Tgt Ion:252 Resp: 198080
Ion Ratio Lower Upper
252 100
253 23.0 16.5 24.7
125 12.0 7.8 11.8

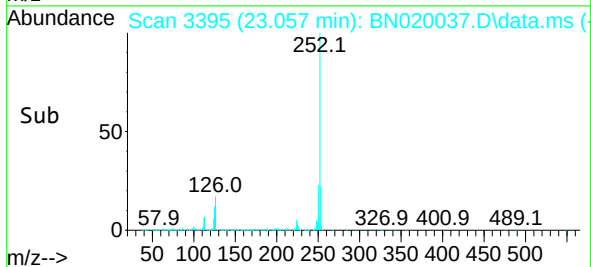
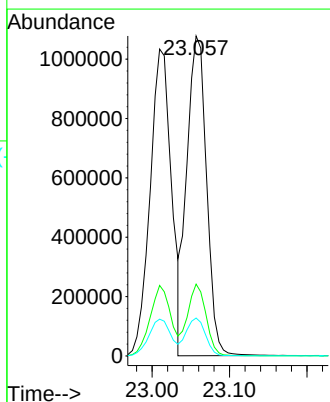
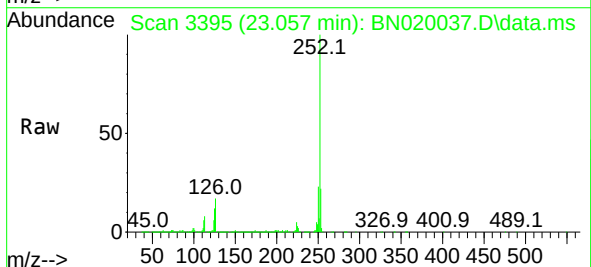
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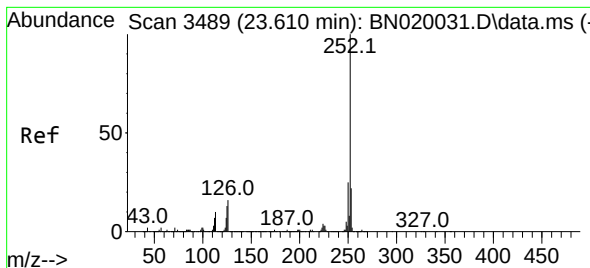
Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#91
Benzo(k)fluoranthene
Concen: 41.703 ng/u1
RT: 23.057 min Scan# 3395
Delta R.T. 0.006 min
Lab File: BN020037.D
Acq: 07 Jun 2022 20:29

Tgt Ion:252 Resp: 1902465
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.4
125 11.9 8.2 12.4





#93

Benzo(a)pyrene

Concen: 41.384 ng/ul

RT: 23.616 min Scan# 3489

Delta R.T. 0.006 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

Instrument :

BNA_N

ClientSampleId :

DBTZ0MSD

Tgt Ion:252 Resp: 191975

Ion Ratio Lower Upper

252 100

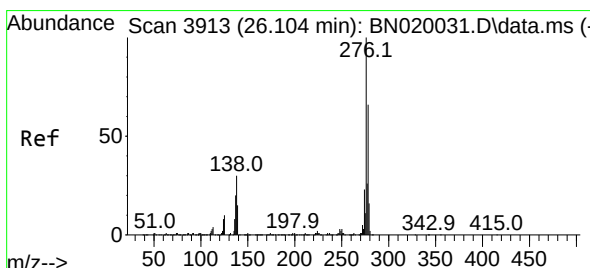
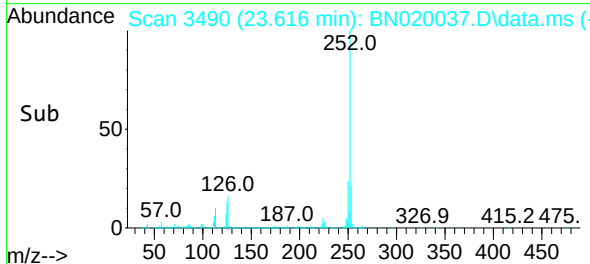
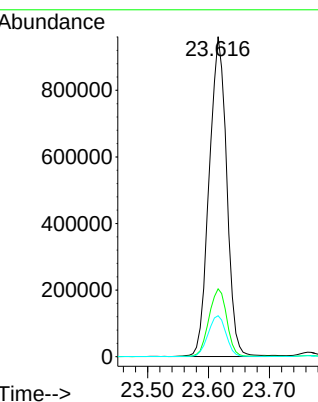
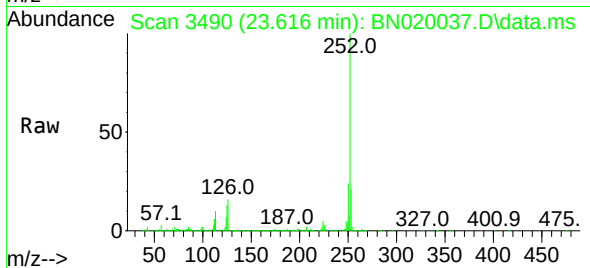
253 21.2 18.7 28.1

125 12.8 9.2 13.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.621 ng/ul

RT: 26.115 min Scan# 3915

Delta R.T. 0.018 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

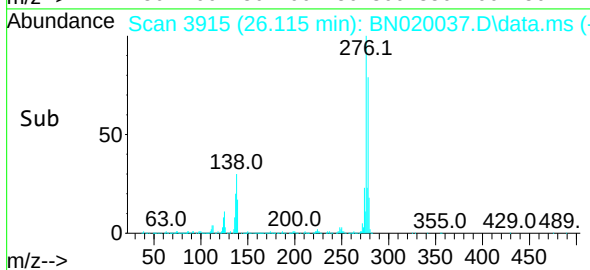
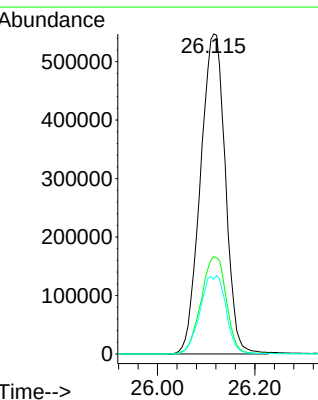
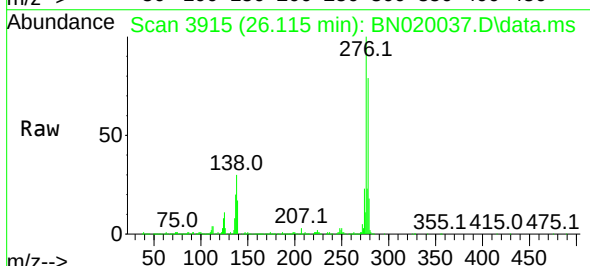
Tgt Ion:276 Resp: 1938732

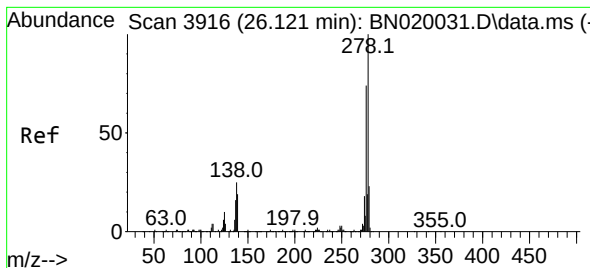
Ion Ratio Lower Upper

276 100

138 30.4 19.5 29.3#

277 23.4 21.4 32.0





#95

Dibenzo(a,h)anthracene

Concen: 40.615 ng/ul

RT: 26.133 min Scan# 3916

Delta R.T. 0.012 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

Instrument :

BNA_N

ClientSampleId :

DBTZ0MSD

Tgt Ion:278 Resp: 165570

Ion Ratio Lower Upper

278 100

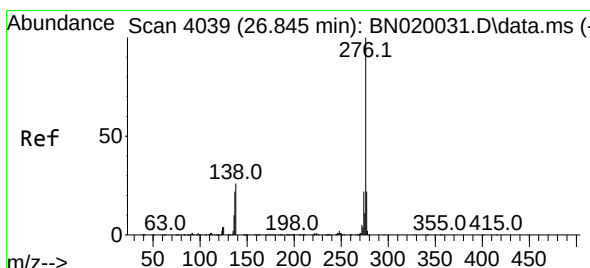
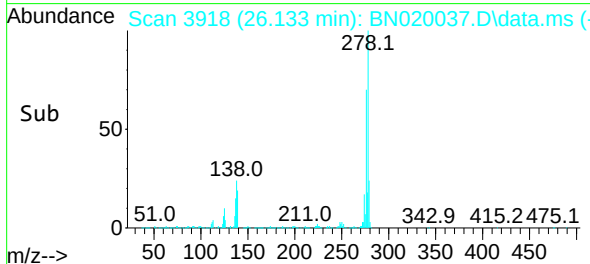
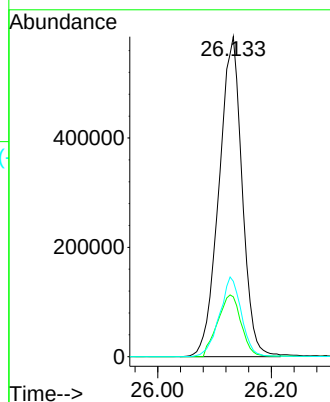
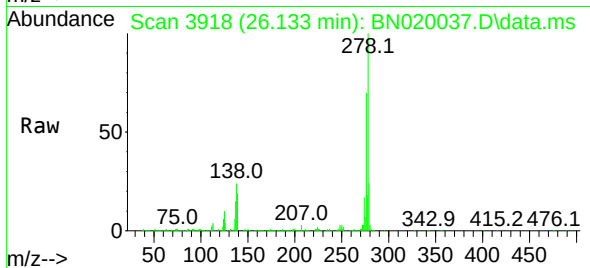
139 18.7 13.8 20.8

279 23.6 18.3 27.5

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/08/2022
Supervised By :mohammad ahmed 06/09/2022



#96

Benzo(g,h,i)perylene

Concen: 40.132 ng/ul

RT: 26.857 min Scan# 4041

Delta R.T. 0.012 min

Lab File: BN020037.D

Acq: 07 Jun 2022 20:29

Tgt Ion:276 Resp: 1617496

Ion Ratio Lower Upper

276 100

138 24.3 17.0 25.6

277 22.9 17.8 26.6

