

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031522\
 Data File : BN018961.D
 Acq On : 15 Mar 2022 23:09
 Operator : CG/JU
 Sample : N1818-09MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBSF4MS

Quant Time: Mar 16 03:57:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN031522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 15 15:17:15 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/16/2022
 Supervised By :Yogesh Patel 03/18/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	204475	20.000	ng/u1	0.00
20) Naphthalene-d8	10.699	136	875609	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.528	164	557264	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.269	188	1172302	20.000	ng/u1	0.00
79) Chrysene-d12	21.451	240	1088585	20.000	ng/u1	0.00
88) Perylene-d12	23.833	264	979768	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	27585	5.624	ng/uL	0.00
4) Pyridine-d5	3.681	84	361838	27.750	ng/u1	0.00
7) Phenol-d5	7.052	99	550346	31.396	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.216	67	333927	30.666	ng/u1	0.00
11) 2-Chlorophenol-d4	7.422	132	422760	31.632	ng/u1	0.00
15) 4-Methylphenol-d8	8.599	113	442295	31.462	ng/u1	0.00
21) Nitrobenzene-d5	9.052	128	210565	31.461	ng/u1	0.00
24) 2-Nitrophenol-d4	9.775	143	238671	32.104	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.316	165	437116	32.349	ng/u1	0.00
31) 4-Chloroaniline-d4	10.828	131	533928	28.666	ng/u1	0.00
46) Dimethylphthalate-d6	13.934	166	1303666	31.709	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	1595041	31.435	ng/u1	0.00
54) 4-Nitrophenol-d4	14.716	143	240777	31.903	ng/u1	0.00
60) Fluorene-d10	15.522	176	1078353	31.350	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.634	200	215426	29.942	ng/u1	0.00
73) Anthracene-d10	17.369	188	1698241	31.259	ng/u1	0.00
81) Pyrene-d10	19.657	212	1964134	28.941	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.680	264	1599880	32.016	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	67650	13.749	ng/uL	95
5) Pyridine	3.699	79	478532	34.950	ng/u1	99
6) Benzaldehyde	7.022	77	410075	43.667	ng/u1	99
8) Phenol	7.075	94	666575	37.798	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.310	93	512756	36.356	ng/u1	98
12) 2-Chlorophenol	7.452	128	500637	36.601	ng/u1	95
13) 2-Methylphenol	8.334	108	491123	37.123	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.422	45	748544	36.330	ng/u1	99
16) Acetophenone	8.716	105	771905	36.805	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.704	70	409834	36.827	ng/u1	100
18) 4-Methylphenol	8.663	108	534263	37.168	ng/u1	94
19) Hexachloroethane	8.981	117	202041	35.443	ng/u1	98
22) Nitrobenzene	9.093	77	604495	36.618	ng/u1	99
23) Isophorone	9.622	82	1151061	36.713	ng/u1	98
25) 2-Nitrophenol	9.810	139	295829	38.315	ng/u1	99
26) 2,4-Dimethylphenol	9.869	107	596102	36.464	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.104	93	697562	36.133	ng/u1	98
29) 2,4-Dichlorophenol	10.346	162	487765	36.647	ng/u1	99
30) Naphthalene	10.751	128	1586567	35.692	ng/u1	100
32) 4-Chloroaniline	10.851	127	622710	33.522	ng/u1	100
33) Hexachlorobutadiene	11.046	225	320340	36.263	ng/u1	98
34) Caprolactam	11.604	113	166500m	37.635	ng/u1	
35) 4-Chloro-3-methylphenol	11.981	107	558316	37.230	ng/u1	97
36) 2-Methylnaphthalene	12.363	142	1093398	35.820	ng/u1	97

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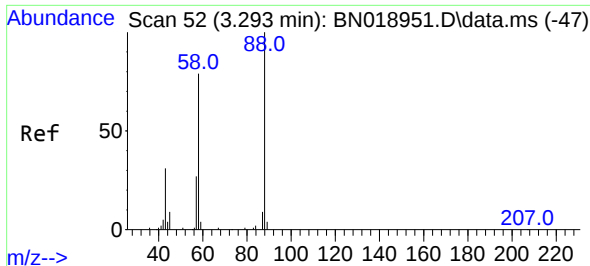
Quant Title : SVOA CALIBRATION

QLast Update : Tue Mar 15 15:17:15 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.581	142	1116598	36.147	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.734	216	591508	35.849	ng/ul	99
40) Hexachlorocyclopentadiene	12.716	237	320375	33.722	ng/ul	99
41) 2,4,6-Trichlorophenol	12.969	196	392887	37.706	ng/ul	95
42) 2,4,5-Trichlorophenol	13.040	196	442146	38.356	ng/ul	99
43) 1,1'-Biphenyl	13.369	154	1495133	36.281	ng/ul	99
44) 2-Chloronaphthalene	13.410	162	1150571	36.196	ng/ul	98
45) 2-Nitroaniline	13.604	65	377040	39.066	ng/ul	98
47) Dimethylphthalate	13.987	163	1461335	36.379	ng/ul	99
48) 2,6-Dinitrotoluene	14.104	165	311436	39.260	ng/ul	93
50) Acenaphthylene	14.251	152	1831067	36.199	ng/ul	99
51) 3-Nitroaniline	14.428	138	300693	36.789	ng/ul	98
52) Acenaphthene	14.592	153	1187461	36.366	ng/ul	98
53) 2,4-Dinitrophenol	14.634	184	177260	34.882	ng/ul	98
55) 4-Nitrophenol	14.734	109	241769	38.062	ng/ul	96
56) Dibenzofuran	14.928	168	1707028	36.194	ng/ul	97
57) 2,4-Dinitrotoluene	14.887	165	445888	38.575	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.151	232	344346	37.049	ng/ul	100
59) Diethylphthalate	15.345	149	1499078	37.069	ng/ul	99
61) Fluorene	15.575	166	1306787	35.511	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.569	204	663588	35.530	ng/ul	96
63) 4-Nitroaniline	15.586	138	316141	40.334	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.651	198	255627	36.172	ng/ul	99
67) N-Nitrosodiphenylamine	15.781	169	1196335	35.652	ng/ul	98
68) 4-Bromophenyl-phenylether	16.457	248	428162	36.653	ng/ul	98
69) Hexachlorobenzene	16.586	284	479038	35.980	ng/ul	97
70) Atrazine	16.728	200	457112	36.432	ng/ul	99
71) Pentachlorophenol	16.922	266	283609	35.073	ng/ul	95
72) Phenanthrene	17.310	178	2203271	35.821	ng/ul	99
74) Anthracene	17.404	178	2171015	35.224	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.334	216	622106	35.273	ng/ul	98
76) Pentachlorobenzene	14.851	250	585560	36.396	ng/ul	92
77) Carbazole	17.669	167	1986813	37.147	ng/ul	96
78) Di-n-butylphthalate	18.233	149	2524129	37.734	ng/ul	99
80) Fluoranthene	19.327	202	2620126	33.336	ng/ul	99
82) Pyrene	19.686	202	2627660	32.988	ng/ul	99
83) Butylbenzylphthalate	20.580	149	1160351	36.544	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.363	252	770962	36.069	ng/ul	99
85) Benzo(a)anthracene	21.433	228	2468556	35.454	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.357	149	1645977	36.099	ng/ul	99
87) Chrysene	21.486	228	2443080	36.268	ng/ul	99
89) Di-n-octyl phthalate	22.280	149	2934854	37.057	ng/ul	100
90) Benzo(b)fluoranthene	23.110	252	2413099	37.076	ng/ul	97
91) Benzo(k)fluoranthene	23.157	252	2241142	37.066	ng/ul	98
93) Benzo(a)pyrene	23.733	252	2199243	36.665	ng/ul	94
94) Indeno(1,2,3-cd)pyrene	26.315	276	2129644	34.391	ng/ul	97
95) Dibenzo(a,h)anthracene	26.333	278	1819593	34.081	ng/ul	98
96) Benzo(g,h,i)perylene	27.074	276	1752189	33.382	ng/ul	98

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



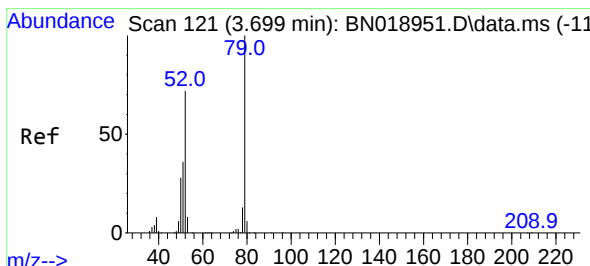
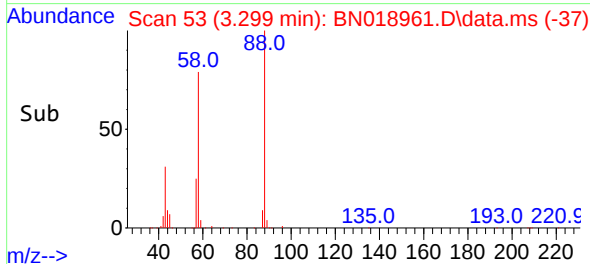
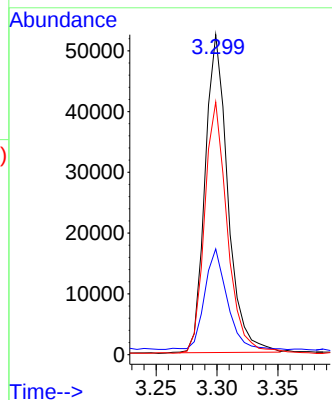
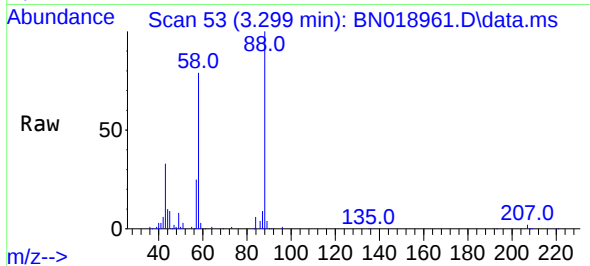
#2
1,4-Dioxane
Concen: 13.749 ng/uL
RT: 3.299 min Scan# 51
Delta R.T. -0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

Instrument :
BNA_N
ClientSampleId :
DBSF4MS

Tgt Ion: 88 Resp: 67650
Ion Ratio Lower Upper
88 100
43 33.0 22.4 33.6
58 79.0 61.0 91.4

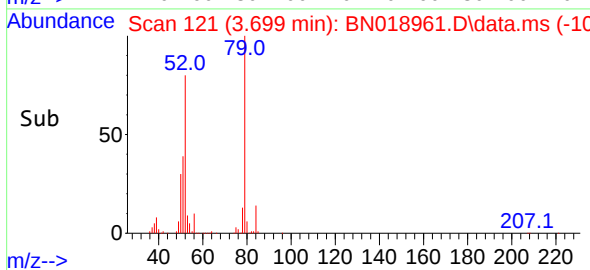
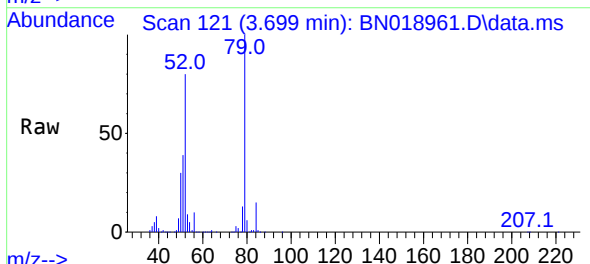
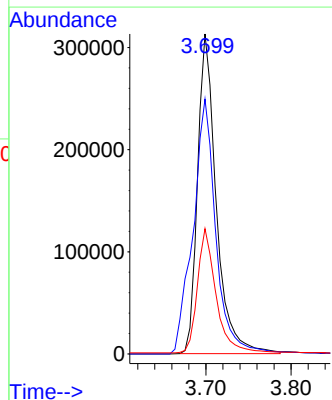
Manual Integrations
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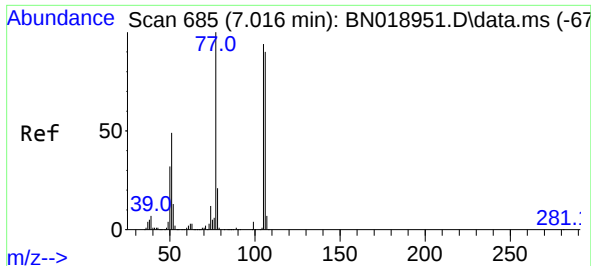
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#5
Pyridine
Concen: 34.950 ng/uL
RT: 3.699 min Scan# 121
Delta R.T. -0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

Tgt Ion: 79 Resp: 478532
Ion Ratio Lower Upper
79 100
52 79.7 65.0 97.4
51 39.1 31.6 47.4





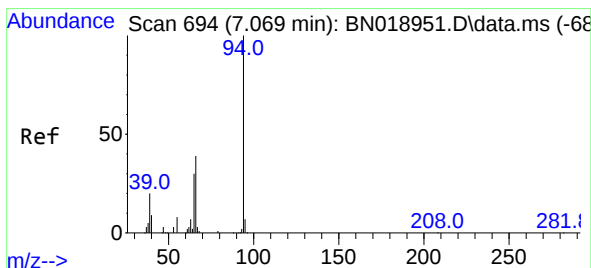
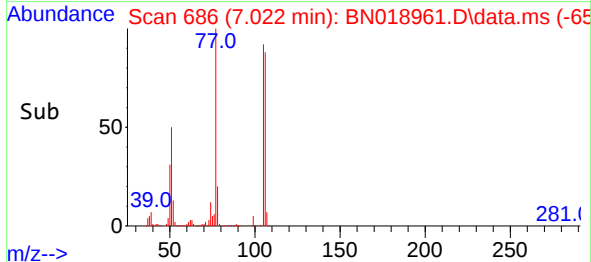
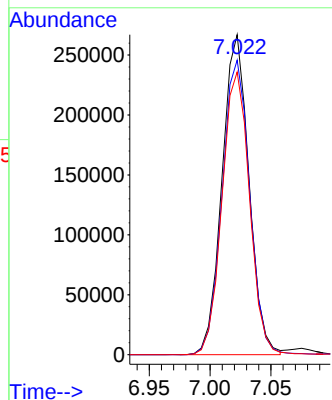
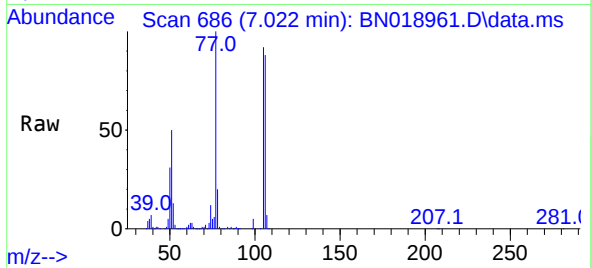
#6
Benzaldehyde
Concen: 43.667 ng/u1
RT: 7.022 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

Instrument :
BNA_N
ClientSampleId :
DBSF4MS

Tgt Ion: 77 Resp: 410075
Ion Ratio Lower Upper
77 100
105 92.0 74.7 112.1
106 88.4 70.2 105.4

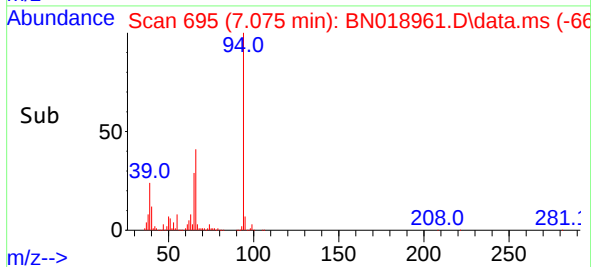
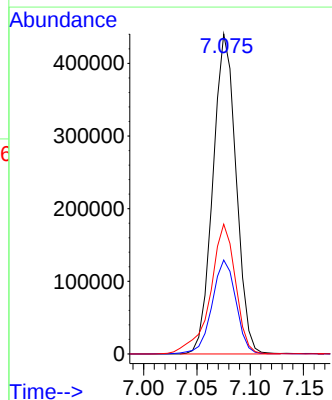
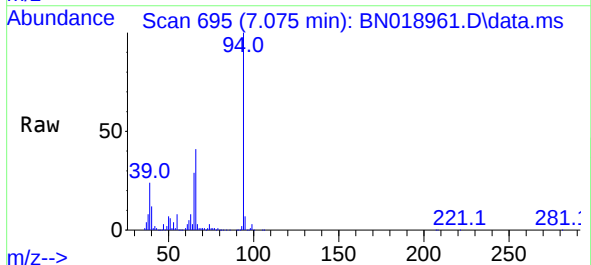
Manual Integrations
APPROVED

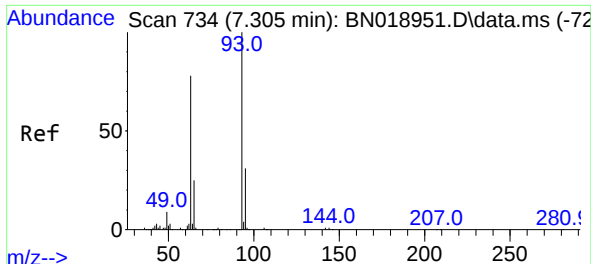
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#8
Phenol
Concen: 37.798 ng/u1
RT: 7.075 min Scan# 695
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

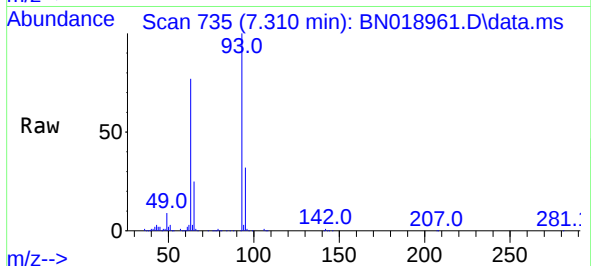
Tgt Ion: 94 Resp: 666575
Ion Ratio Lower Upper
94 100
65 29.4 23.6 35.4
66 40.5 31.2 46.8





#10
Bis(2-Chloroethyl)ether
Concen: 36.356 ng/ul
RT: 7.310 min Scan# 734
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

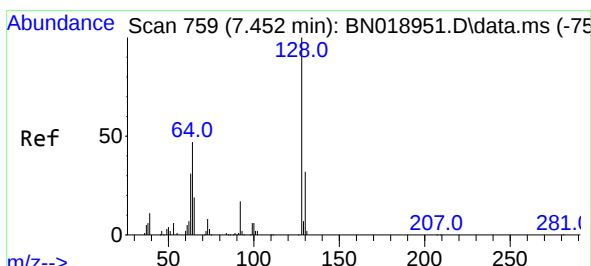
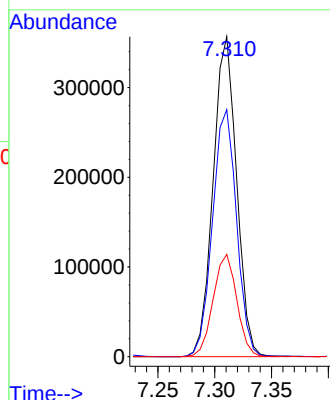
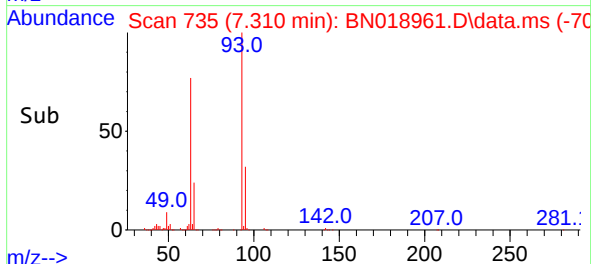
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



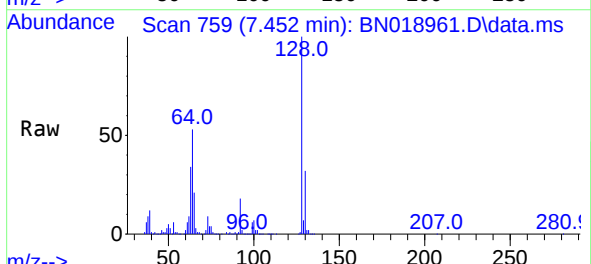
Tgt Ion: 93 Resp: 512750
Ion Ratio Lower Upper
93 100
63 77.2 63.4 95.0
95 31.9 26.2 39.2

Manual Integrations
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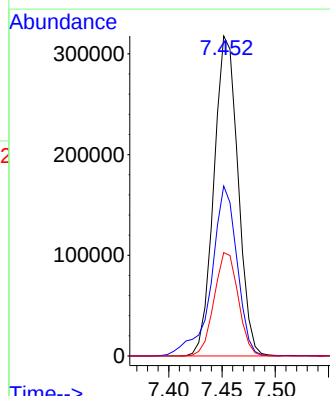
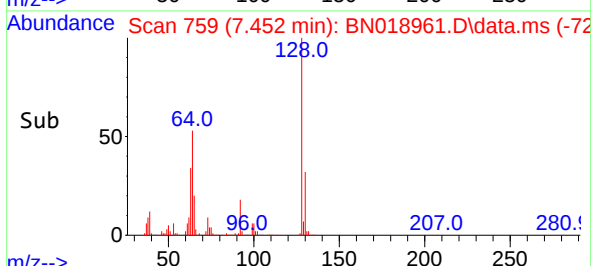
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Supervised By :Yogesh Patel 03/18/2022

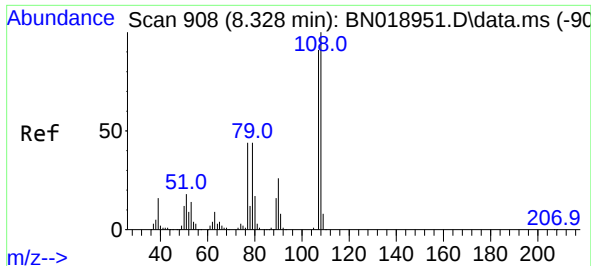


#12
2-Chlorophenol
Concen: 36.601 ng/ul
RT: 7.452 min Scan# 759
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



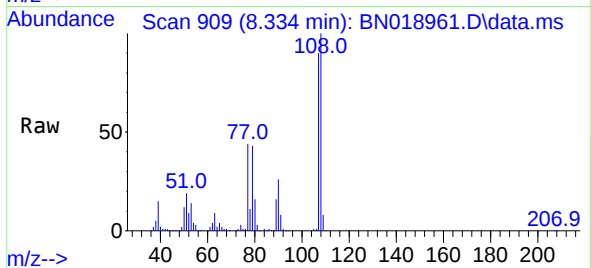
Tgt Ion:128 Resp: 500637
Ion Ratio Lower Upper
128 100
64 53.1 38.6 57.8
130 32.3 25.0 37.4





#13
2-Methylphenol
Concen: 37.123 ng/ul
RT: 8.334 min Scan# 908
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

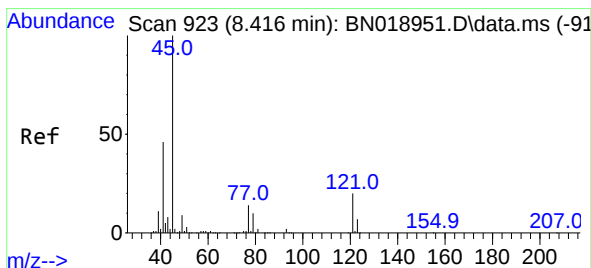
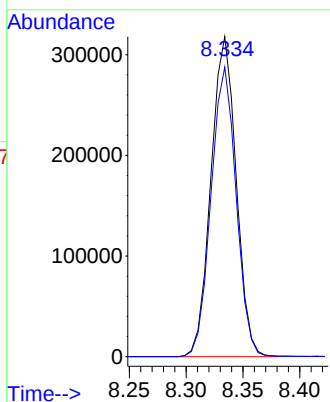
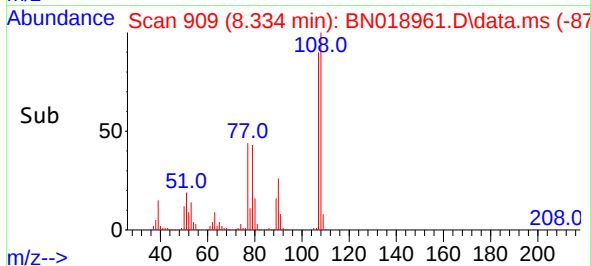
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ClientSampleId :
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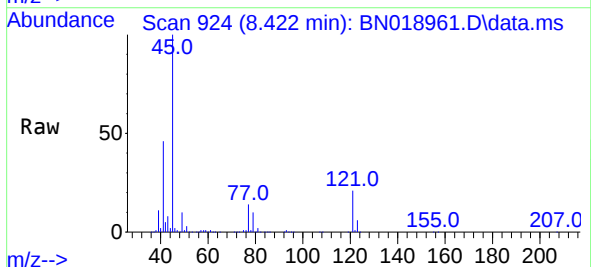
Tgt Ion:108 Resp: 491123
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107 90.5 71.5 107.3

Manual Integrations
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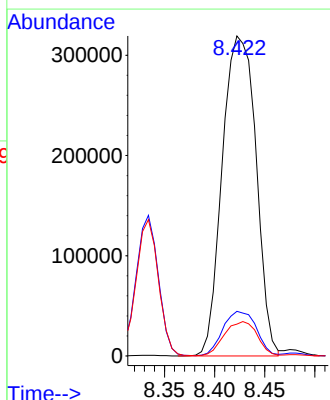
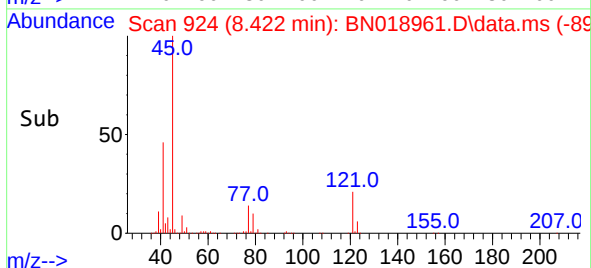
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

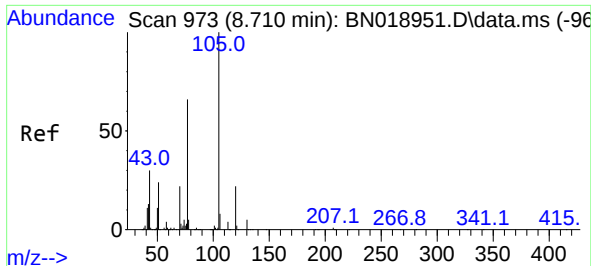


#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.330 ng/ul
RT: 8.422 min Scan# 924
Delta R.T. -0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



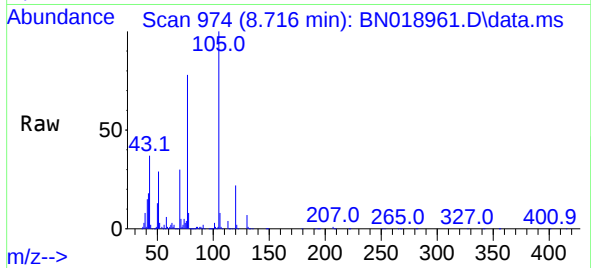
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Ion Ratio Lower Upper
45 100
77 13.9 10.9 16.3
79 9.9 8.6 13.0





#16
Acetophenone
Concen: 36.805 ng/ul
RT: 8.716 min Scan# 91
Delta R.T. 0.006 min
Lab File: BN018961.D
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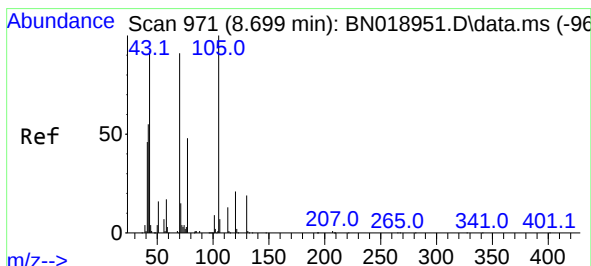
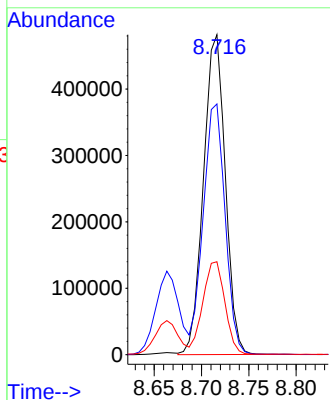
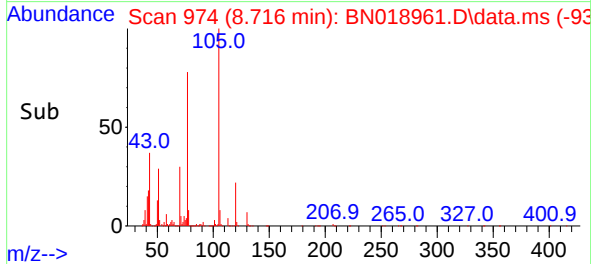
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BNA_N
ClientSampleId :
DBSF4MS



Tgt Ion: 105 Resp: 77190
Ion Ratio Lower Upper
105 100
77 78.4 63.5 95.3
51 29.0 23.5 35.3

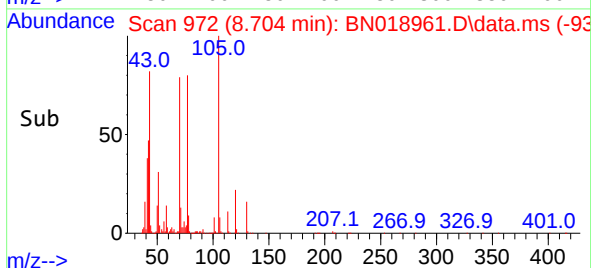
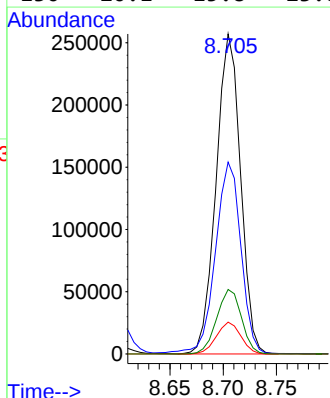
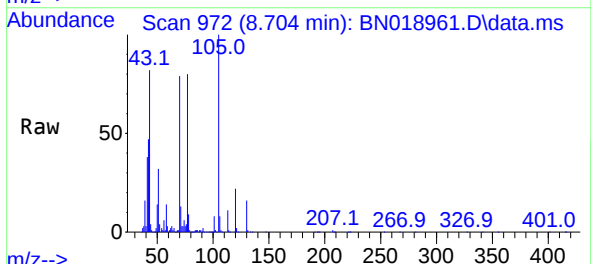
Manual Integrations
APPROVED

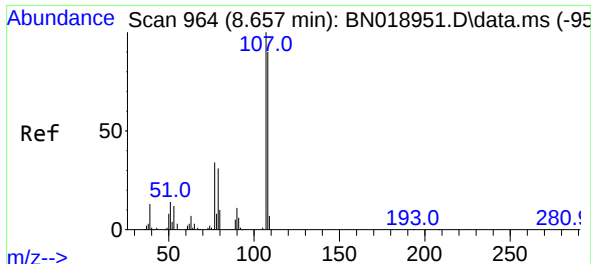
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#17
N-Nitroso-di-n-propylamine
Concen: 36.827 ng/ul
RT: 8.704 min Scan# 972
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

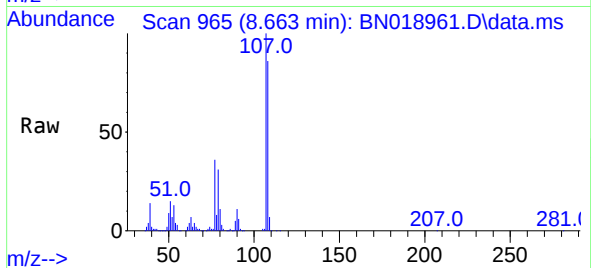
Tgt Ion: 70 Resp: 409834
Ion Ratio Lower Upper
70 100
42 60.0 47.8 71.6
101 10.0 7.8 11.6
130 20.1 15.8 23.8





#18
4-Methylphenol
Concen: 37.168 ng/ul
RT: 8.663 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

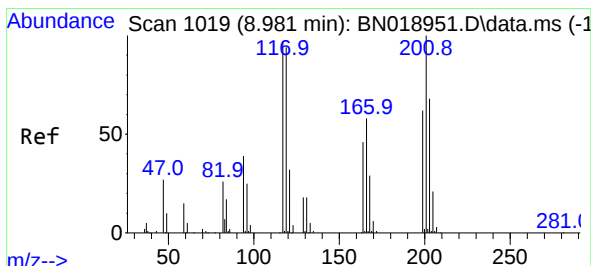
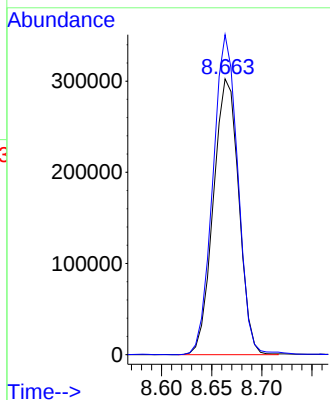
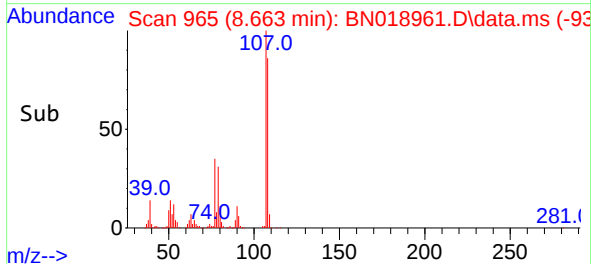
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



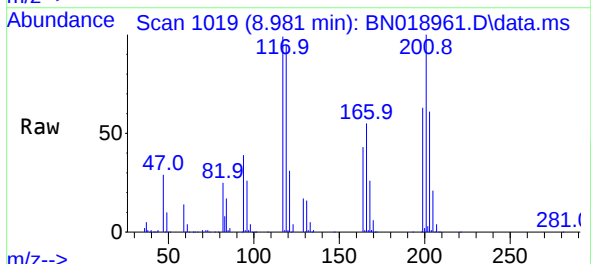
Tgt Ion:108 Resp: 53426
Ion Ratio Lower Upper
108 100
107 116.0 88.0 132.0

Manual Integrations
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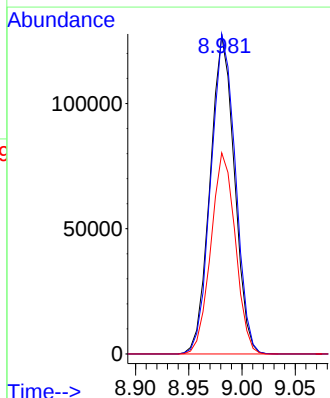
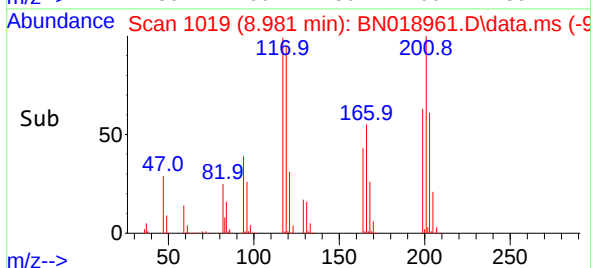
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

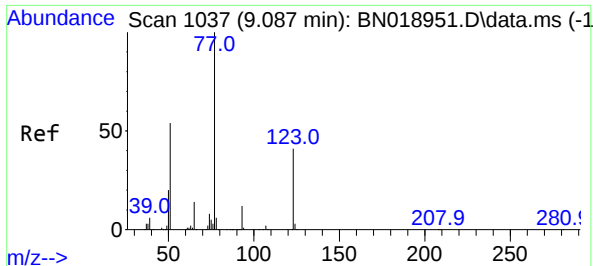


#19
Hexachloroethane
Concen: 35.443 ng/ul
RT: 8.981 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



Tgt Ion:117 Resp: 202041
Ion Ratio Lower Upper
117 100
201 100.5 83.2 124.8
199 63.1 50.2 75.4





#22

Nitrobenzene

Concen: 36.618 ng/ul

RT: 9.093 min Scan# 1037

Delta R.T. 0.000 min

Lab File: BN018961.D

Acq: 15 Mar 2022 23:09

Instrument :

BNA_N

ClientSampleId :

DBSF4MS

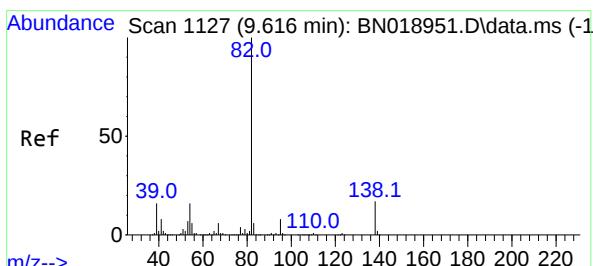
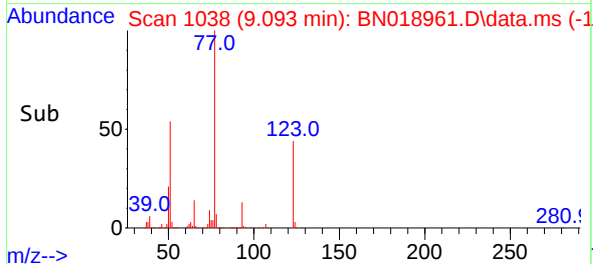
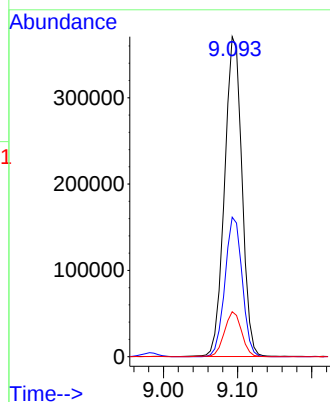
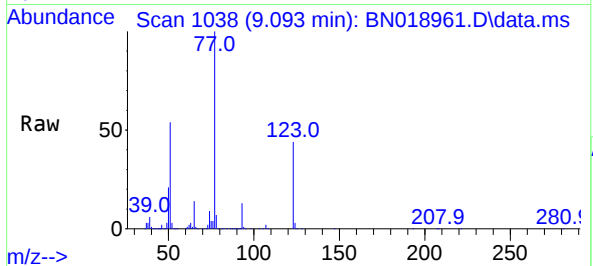
Tgt Ion: 77 Resp: 60449

Ion	Ratio	Lower	Upper
77	100		
123	43.6	34.5	51.7
65	14.1	11.1	16.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#23

Isophorone

Concen: 36.713 ng/ul

RT: 9.622 min Scan# 1128

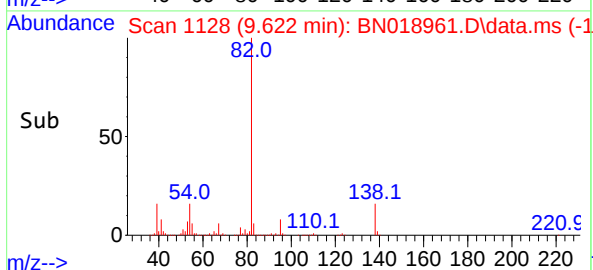
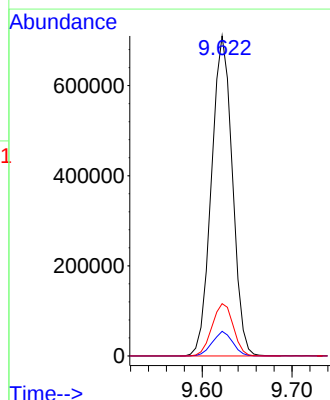
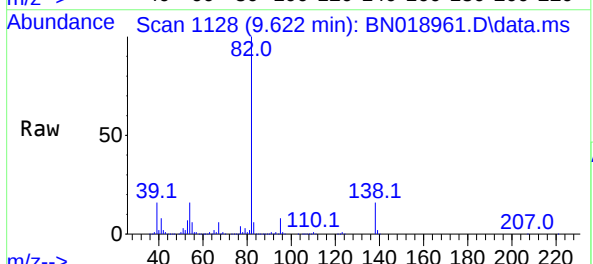
Delta R.T. 0.000 min

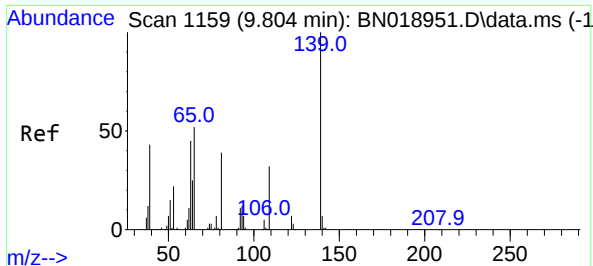
Lab File: BN018961.D

Acq: 15 Mar 2022 23:09

Tgt Ion: 82 Resp: 1151061

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.8	8.8
138	16.4	13.8	20.8





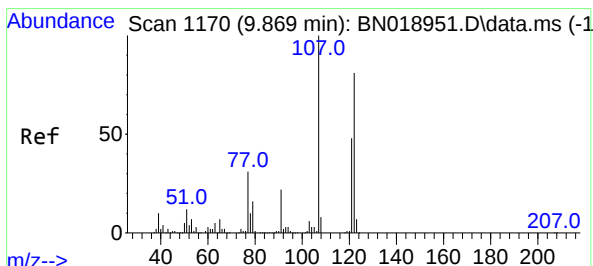
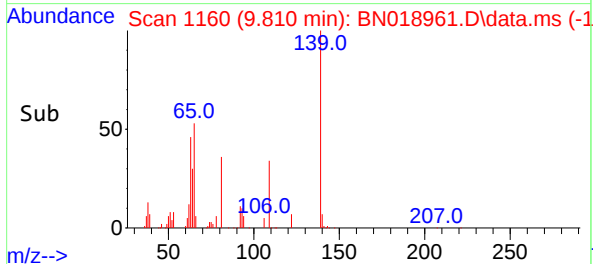
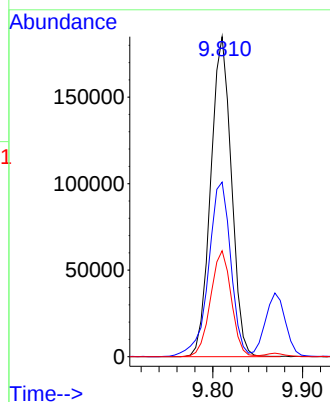
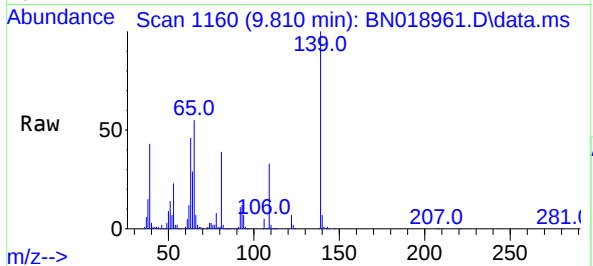
#25
2-Nitrophenol
Concen: 38.315 ng/ul
RT: 9.810 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

Instrument :
BNA_N
ClientSampleId :
DBSF4MS

Tgt Ion:139 Resp: 295829
Ion Ratio Lower Upper
139 100
65 54.5 43.7 65.5
109 33.1 25.8 38.6

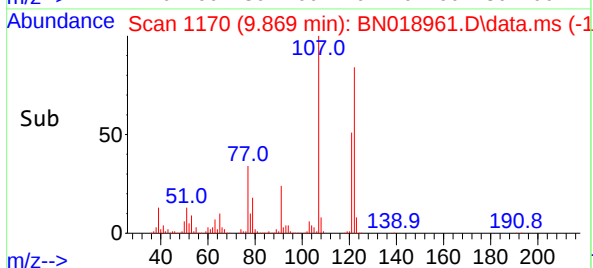
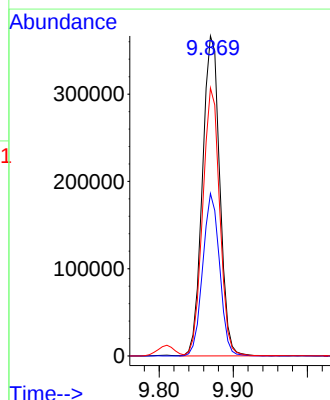
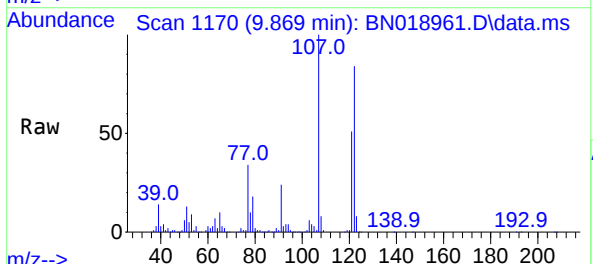
Manual Integrations
APPROVED

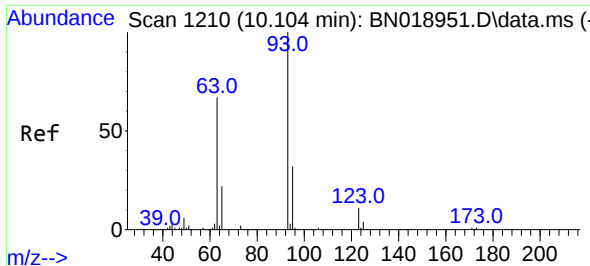
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#26
2,4-Dimethylphenol
Concen: 36.464 ng/ul
RT: 9.869 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

Tgt Ion:107 Resp: 596102
Ion Ratio Lower Upper
107 100
121 50.7 38.3 57.5
122 83.8 66.3 99.5





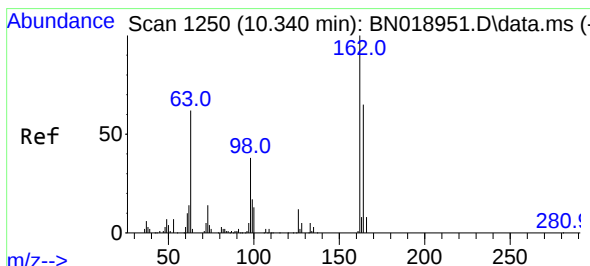
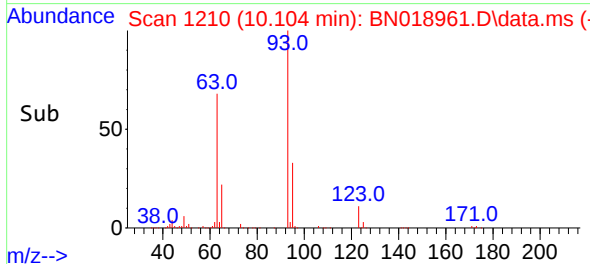
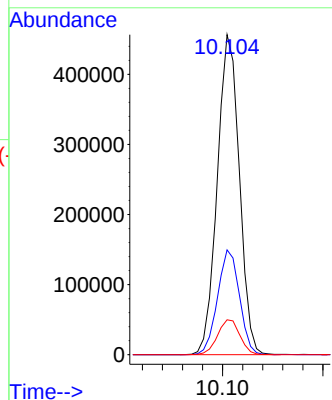
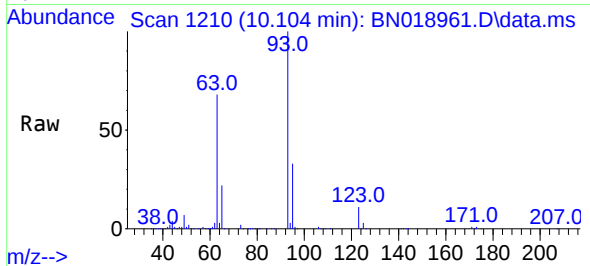
#27
Bis(2-Chloroethoxy)methane
Concen: 36.133 ng/ul
RT: 10.104 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

Instrument :
BNA_N
ClientSampleId :
DBSF4MS

Tgt Ion: 93 Resp: 697562
Ion Ratio Lower Upper
93 100
95 32.7 25.4 38.0
123 10.9 8.3 12.5

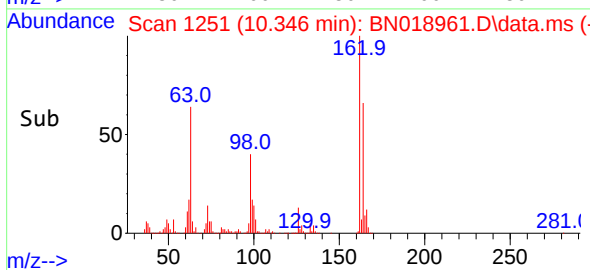
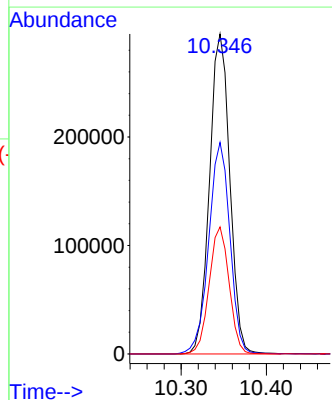
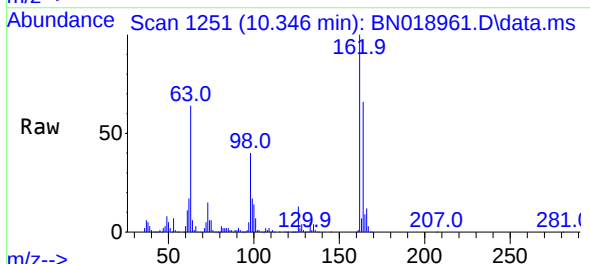
Manual Integrations
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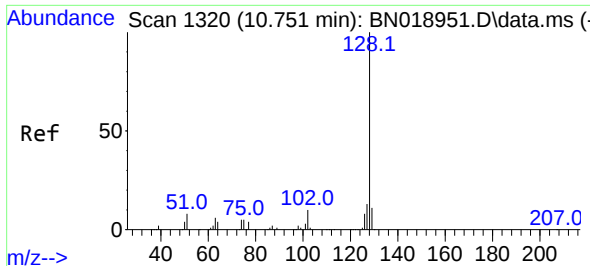
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#29
2,4-Dichlorophenol
Concen: 36.647 ng/ul
RT: 10.346 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

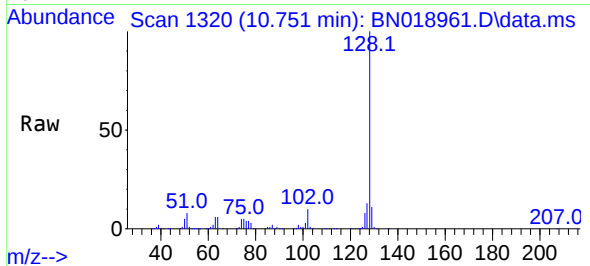
Tgt Ion:162 Resp: 487765
Ion Ratio Lower Upper
162 100
164 66.1 52.9 79.3
98 39.7 29.8 44.8





#30
Naphthalene
Concen: 35.692 ng/u1
RT: 10.751 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

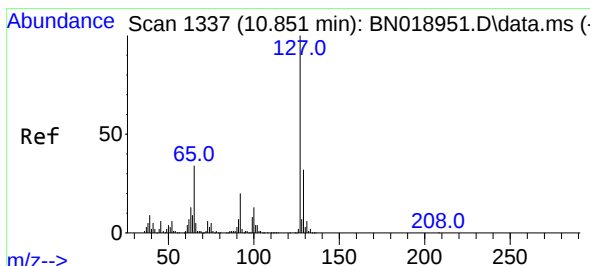
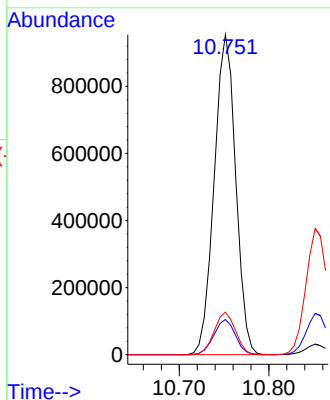
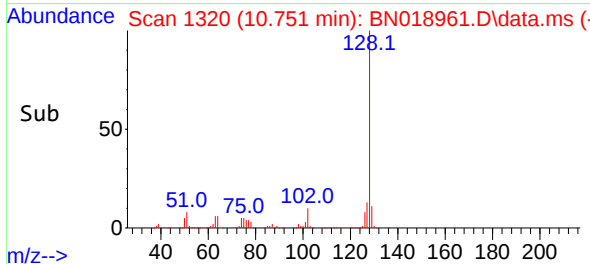
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



Tgt Ion:128 Resp: 158656
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.3 10.6 16.0

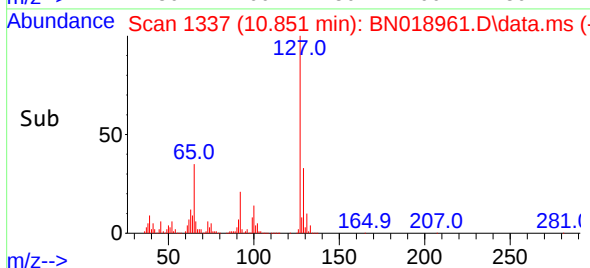
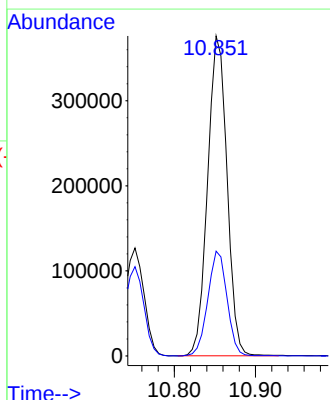
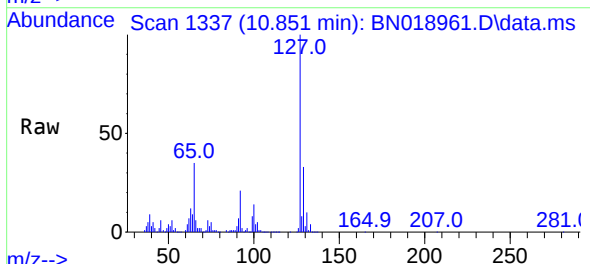
Manual Integrations
APPROVED

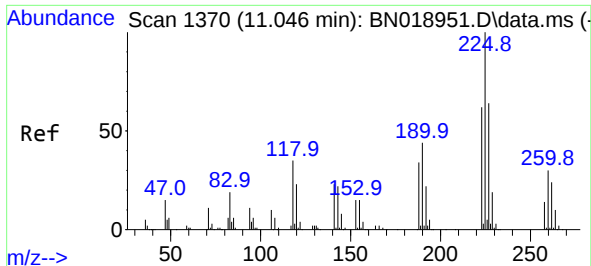
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#32
4-Chloroaniline
Concen: 33.522 ng/u1
RT: 10.851 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

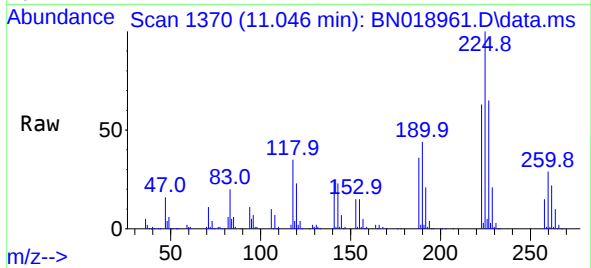
Tgt Ion:127 Resp: 622710
Ion Ratio Lower Upper
127 100
129 32.7 26.1 39.1





#33
Hexachlorobutadiene
Concen: 36.263 ng/ul
RT: 11.046 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

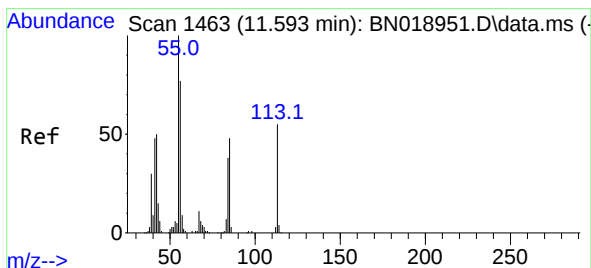
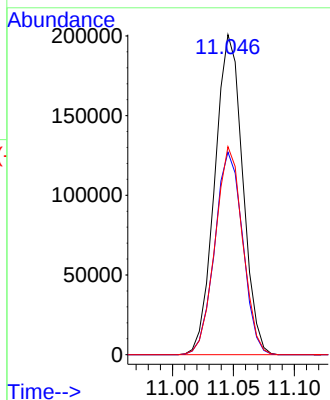
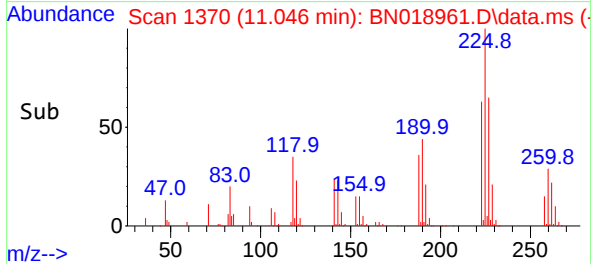
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



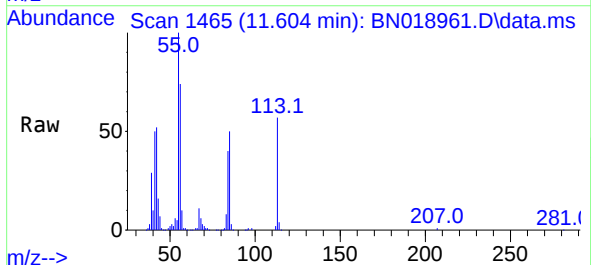
Tgt Ion:225 Resp: 320340
Ion Ratio Lower Upper
225 100
223 63.3 51.8 77.6
227 65.0 50.6 76.0

Manual Integrations
APPROVED

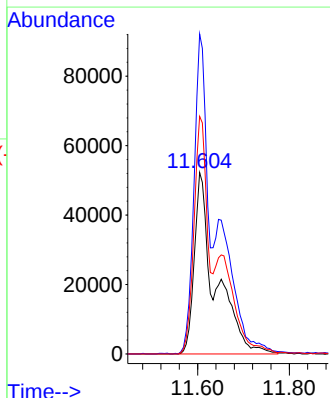
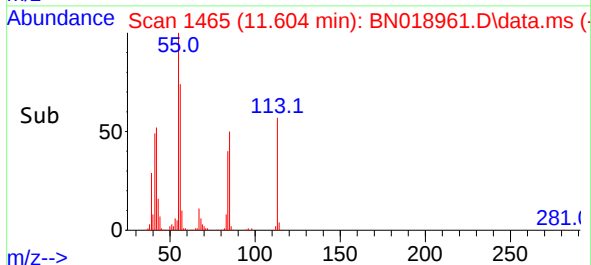
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

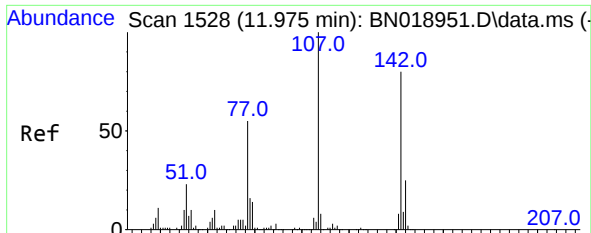


#34
Caprolactam
Concen: 37.635 ng/ul m
RT: 11.604 min Scan# 1465
Delta R.T. 0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



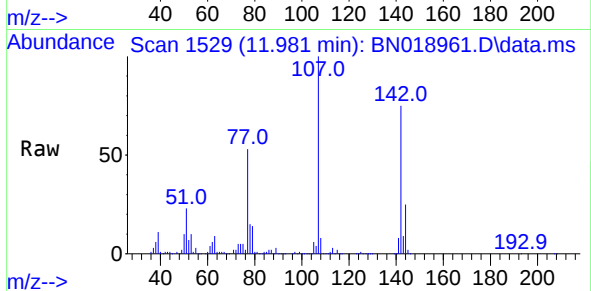
Tgt Ion:113 Resp: 166500
Ion Ratio Lower Upper
113 100
55 176.4 145.5 218.3
56 131.0 106.5 159.7





#35
4-Chloro-3-methylphenol
Concen: 37.230 ng/ul
RT: 11.981 min Scan# 1529
Delta R.T. 0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

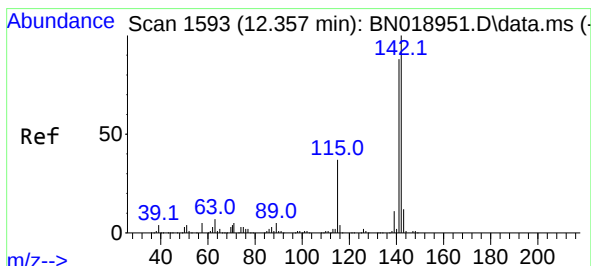
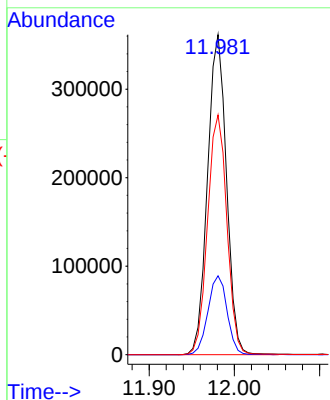
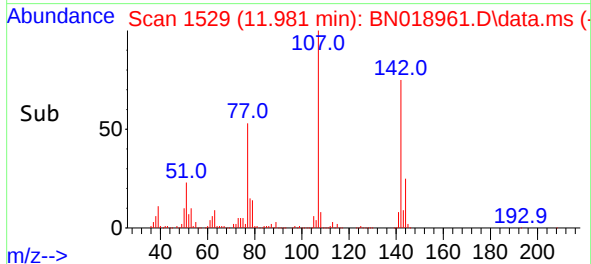
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



Tgt Ion:107 Resp: 558310
Ion Ratio Lower Upper
107 100
144 24.6 20.6 31.0
142 74.9 62.2 93.4

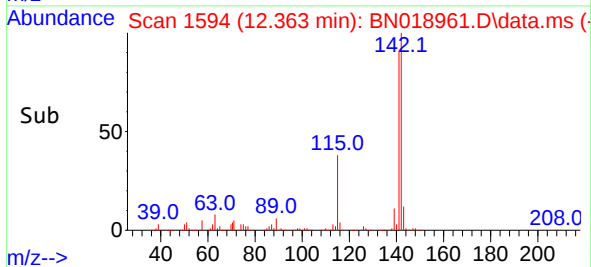
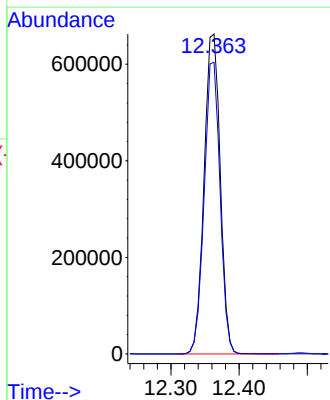
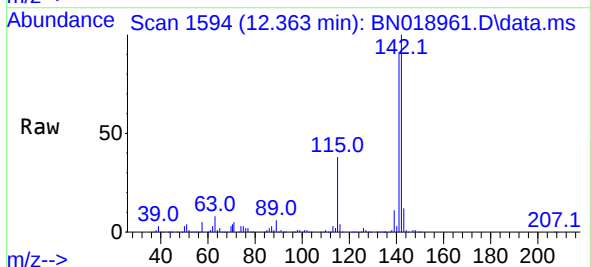
Manual Integrations
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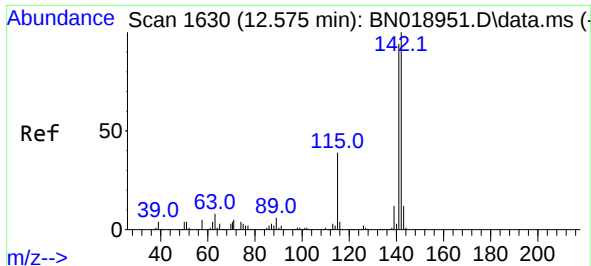
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#36
2-Methylnaphthalene
Concen: 35.820 ng/ul
RT: 12.363 min Scan# 1594
Delta R.T. 0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

Tgt Ion:142 Resp: 1093398
Ion Ratio Lower Upper
142 100
141 91.2 70.6 105.8





#37

1-Methylnaphthalene

Concen: 36.147 ng/ul

RT: 12.581 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN018961.D

Acq: 15 Mar 2022 23:09

Instrument :

BNA_N

ClientSampleId :

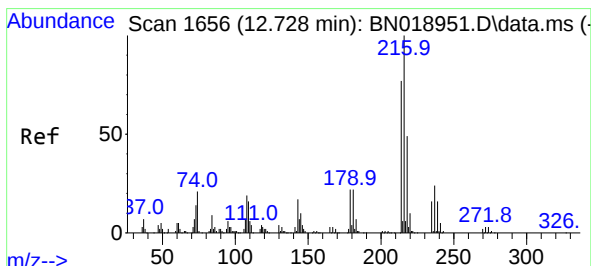
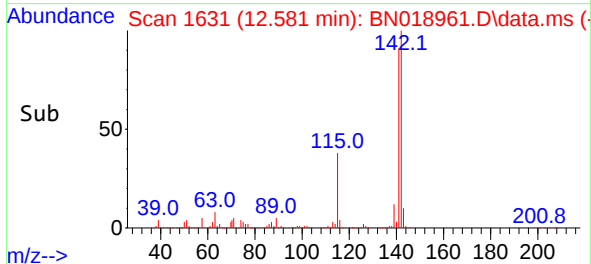
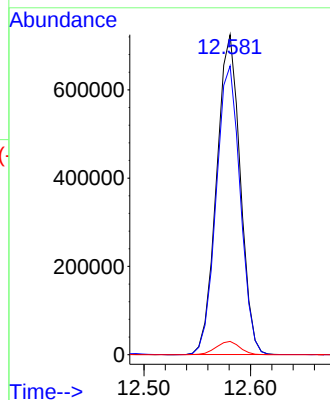
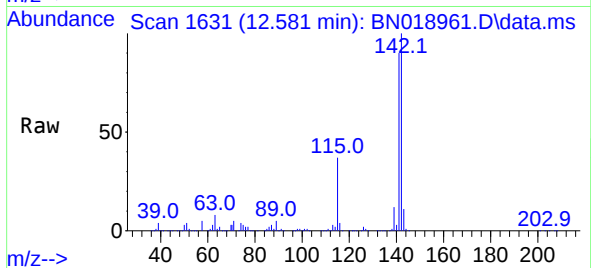
DBSF4MS

Tgt Ion:142 Resp: 1116598
 Ion Ratio Lower Upper
 142 100
 141 90.2 70.9 106.3
 116 4.2 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/16/2022
 Supervised By :Yogesh Patel 03/18/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.849 ng/ul

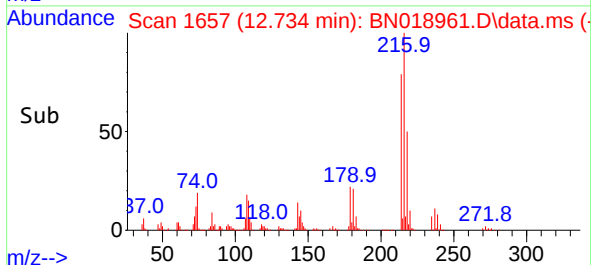
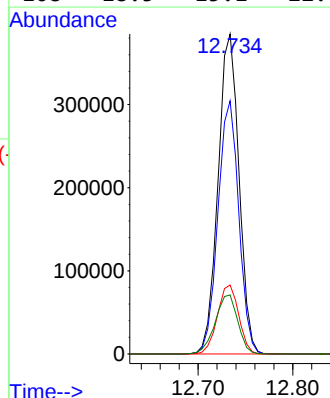
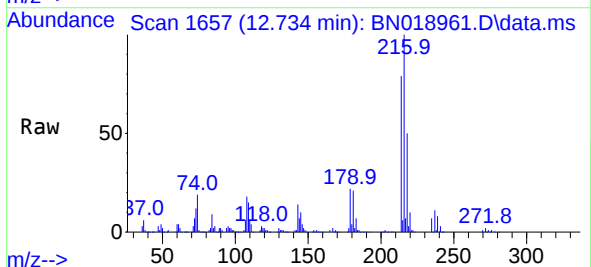
RT: 12.734 min Scan# 1657

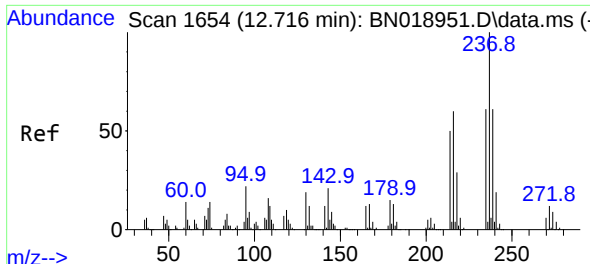
Delta R.T. 0.000 min

Lab File: BN018961.D

Acq: 15 Mar 2022 23:09

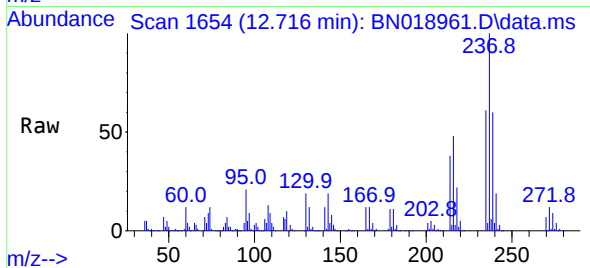
Tgt Ion:216 Resp: 591508
 Ion Ratio Lower Upper
 216 100
 214 79.1 63.4 95.0
 179 21.6 17.8 26.8
 108 18.5 15.1 22.7





#40
Hexachlorocyclopentadiene
Concen: 33.722 ng/ul
RT: 12.716 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

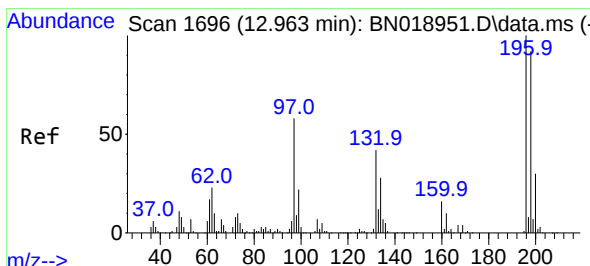
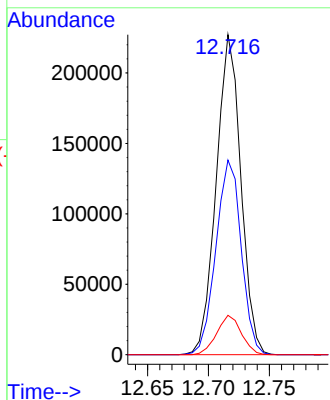
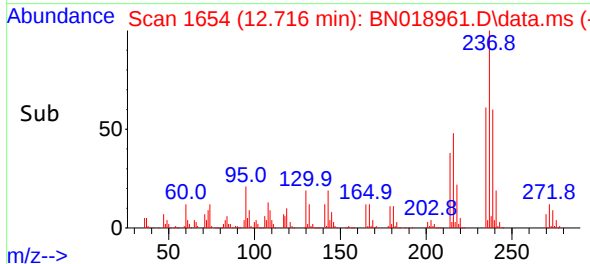
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



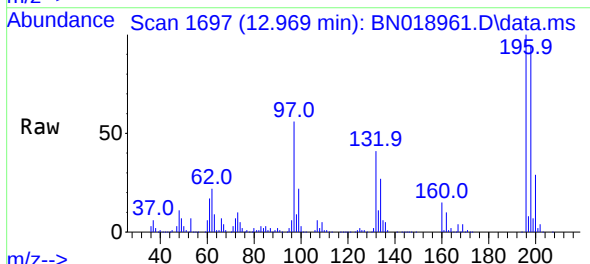
Tgt Ion:237 Resp: 320375
Ion Ratio Lower Upper
237 100
235 60.8 48.8 73.2
272 12.3 9.3 13.9

Manual Integrations
APPROVED

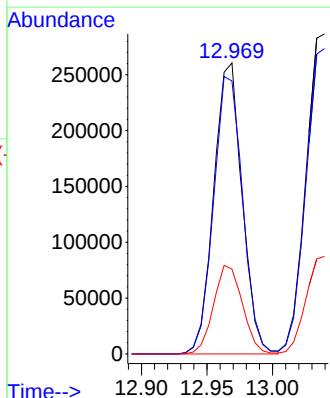
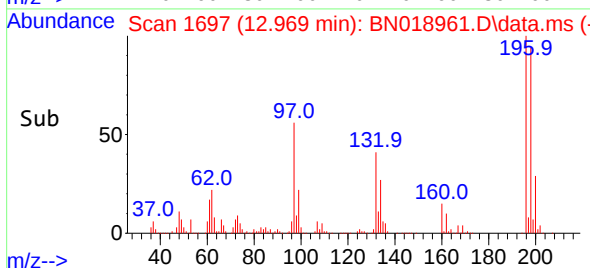
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

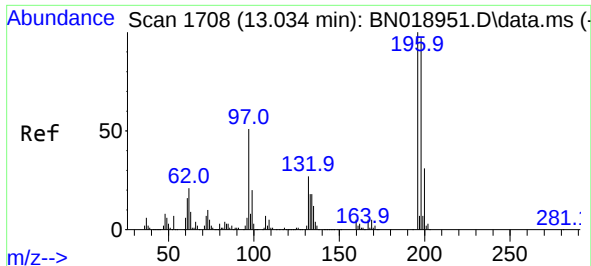


#41
2,4,6-Trichlorophenol
Concen: 37.706 ng/ul
RT: 12.969 min Scan# 1697
Delta R.T. 0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



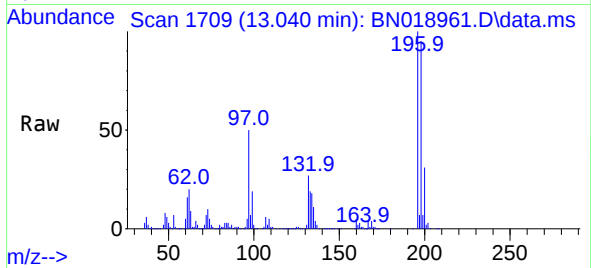
Tgt Ion:196 Resp: 392887
Ion Ratio Lower Upper
196 100
198 93.8 79.8 119.8
200 29.1 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 38.356 ng/u1
RT: 13.040 min Scan# 1709
Delta R.T. 0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

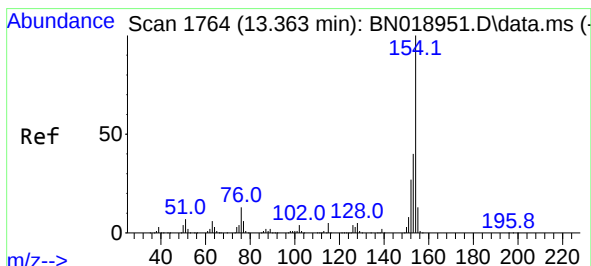
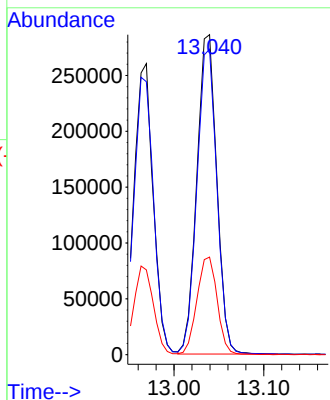
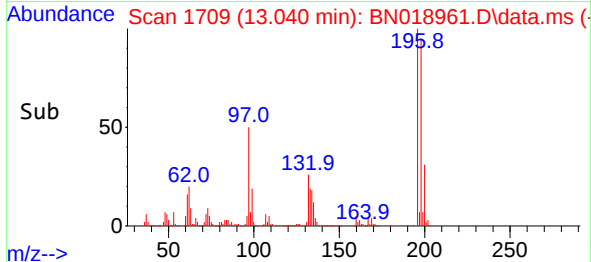
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



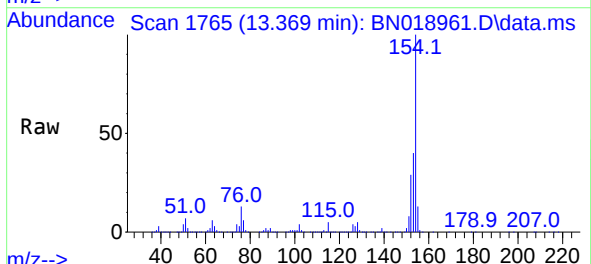
Tgt Ion:196 Resp: 442140
Ion Ratio Lower Upper
196 100
198 95.4 77.6 116.4
200 30.5 24.4 36.6

Manual Integrations
APPROVED

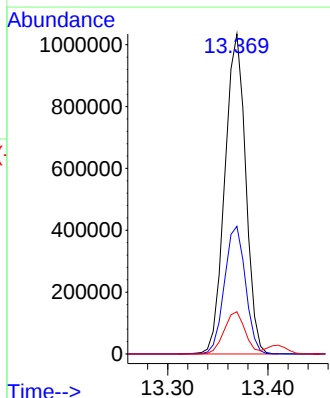
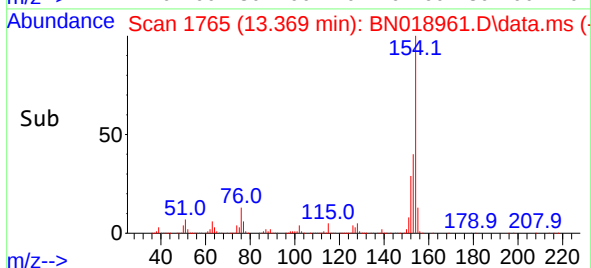
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

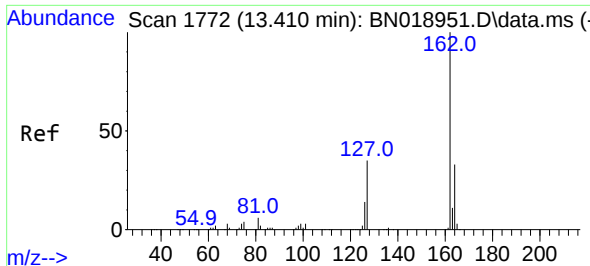


#43
1,1'-Biphenyl
Concen: 36.281 ng/u1
RT: 13.369 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



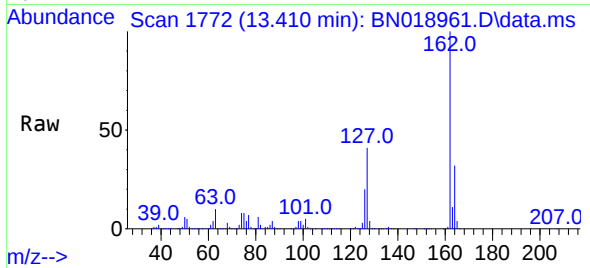
Tgt Ion:154 Resp: 1495133
Ion Ratio Lower Upper
154 100
153 39.9 31.5 47.3
76 13.2 10.5 15.7





#44
2-Chloronaphthalene
Concen: 36.196 ng/ul
RT: 13.410 min Scan# 1772
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

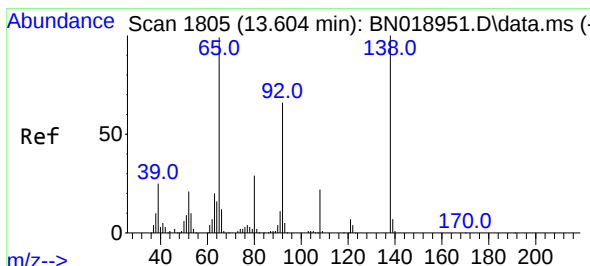
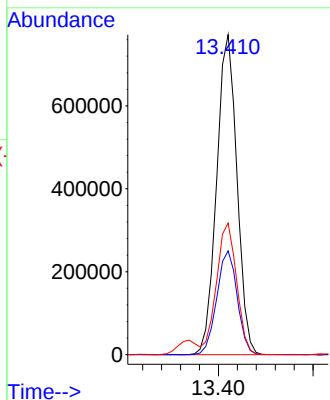
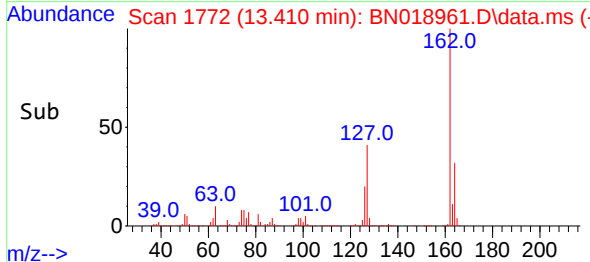
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



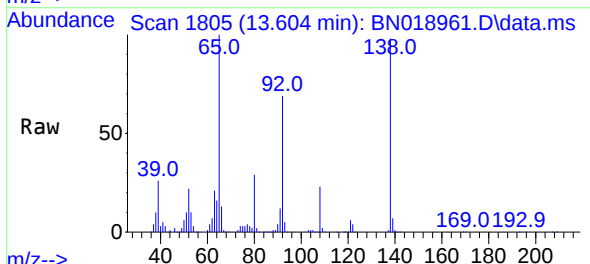
Tgt Ion:162 Resp: 115057
Ion Ratio Lower Upper
162 100
164 32.5 25.8 38.6
127 41.1 31.4 47.2

Manual Integrations
APPROVED

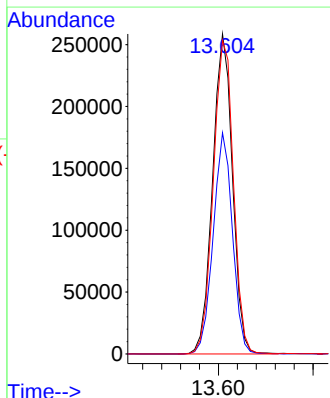
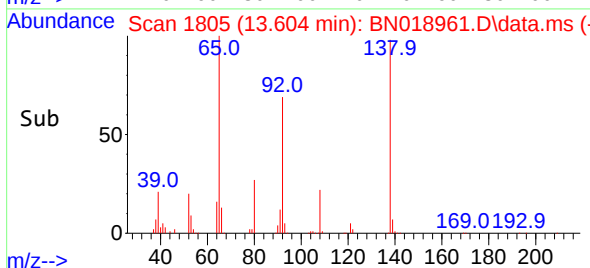
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

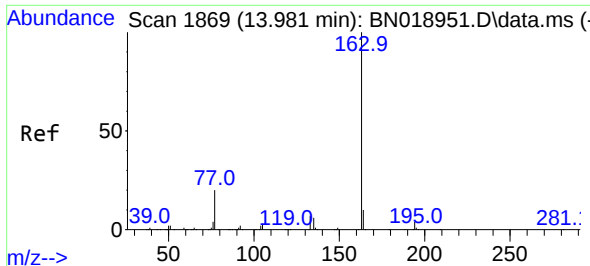


#45
2-Nitroaniline
Concen: 39.066 ng/ul
RT: 13.604 min Scan# 1805
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



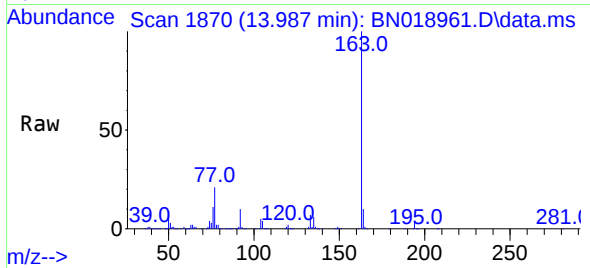
Tgt Ion: 65 Resp: 377040
Ion Ratio Lower Upper
65 100
92 69.1 54.1 81.1
138 98.0 77.0 115.4





#47
Dimethylphthalate
Concen: 36.379 ng/ul
RT: 13.987 min Scan# 1870
Delta R.T. 0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

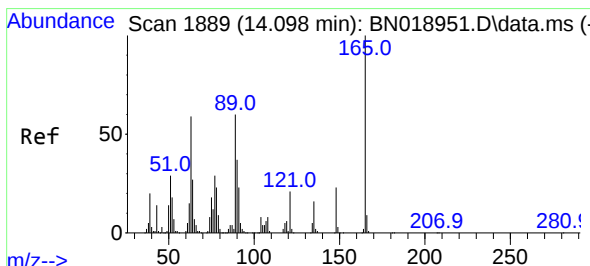
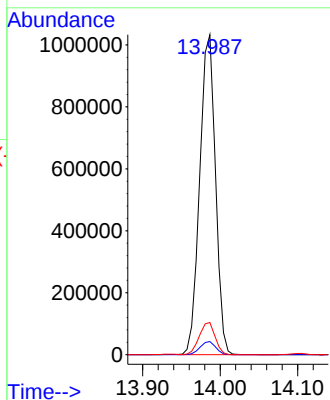
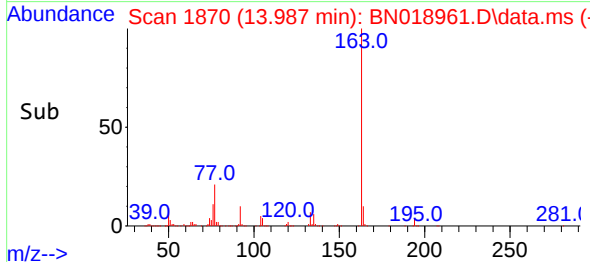
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



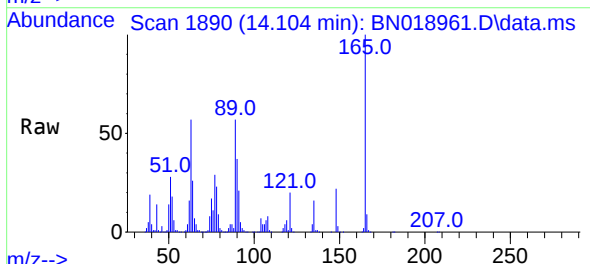
Tgt Ion:163 Resp: 146133
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.0 7.7 11.5

Manual Integrations
APPROVED

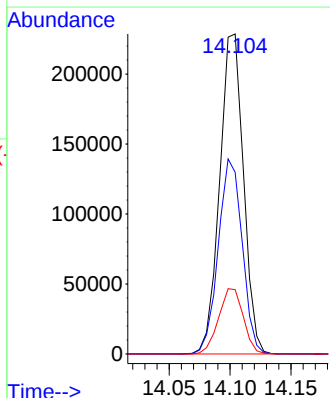
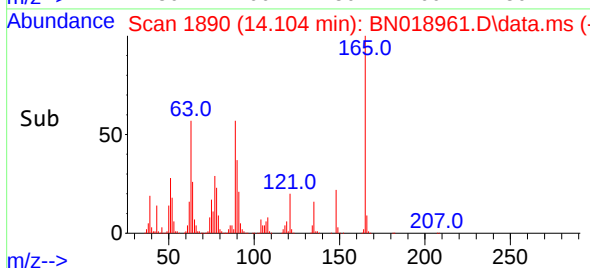
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

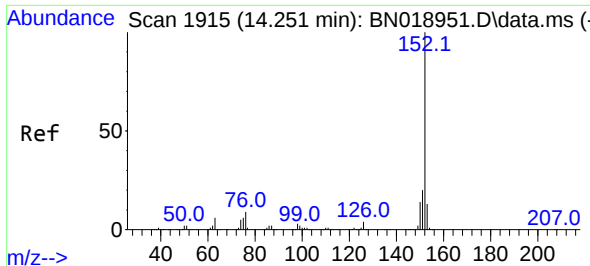


#48
2,6-Dinitrotoluene
Concen: 39.260 ng/ul
RT: 14.104 min Scan# 1890
Delta R.T. 0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



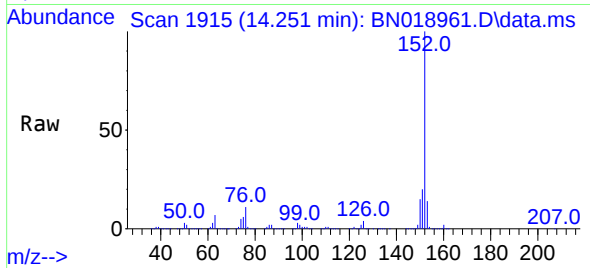
Tgt Ion:165 Resp: 311436
Ion Ratio Lower Upper
165 100
89 56.8 50.6 75.8
121 20.1 17.9 26.9





#50
Acenaphthylene
Concen: 36.199 ng/ul
RT: 14.251 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

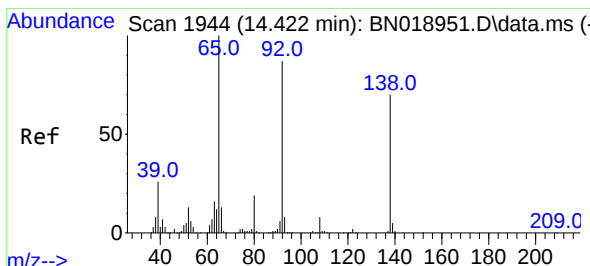
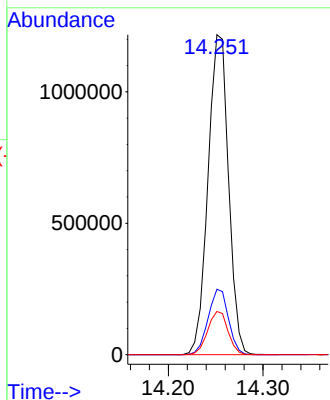
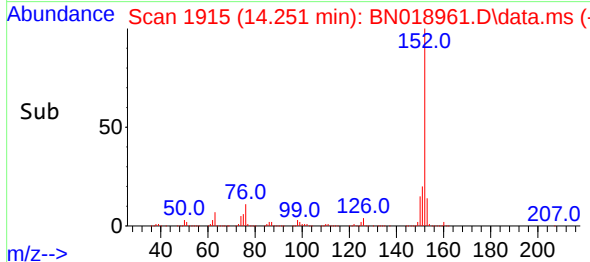
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



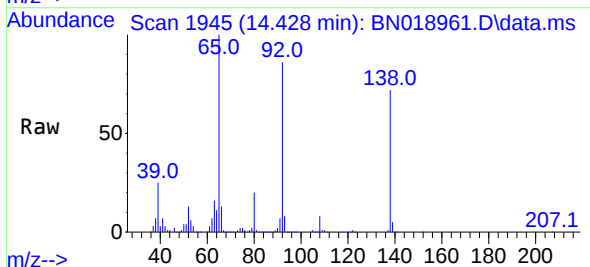
Tgt Ion:152 Resp: 183106
Ion Ratio Lower Upper
152 100
151 20.5 16.0 24.0
153 13.5 10.7 16.1

Manual Integrations
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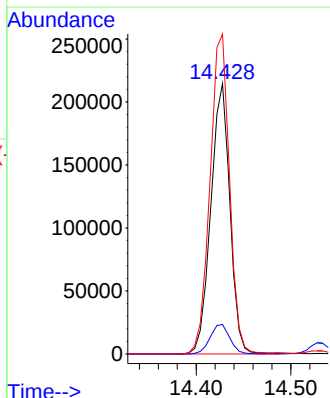
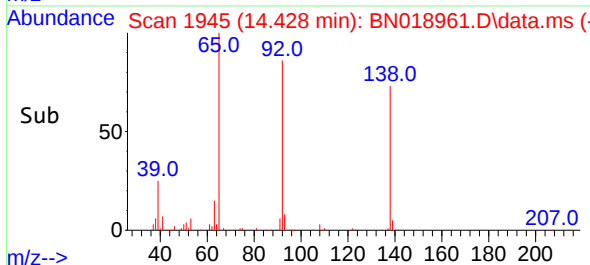
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

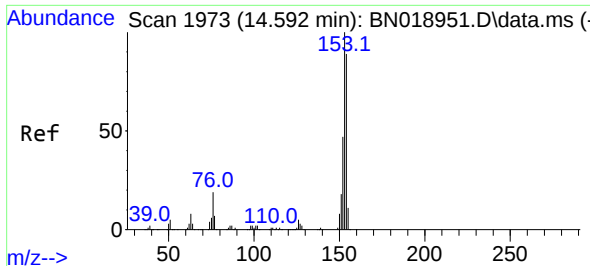


#51
3-Nitroaniline
Concen: 36.789 ng/ul
RT: 14.428 min Scan# 1945
Delta R.T. 0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



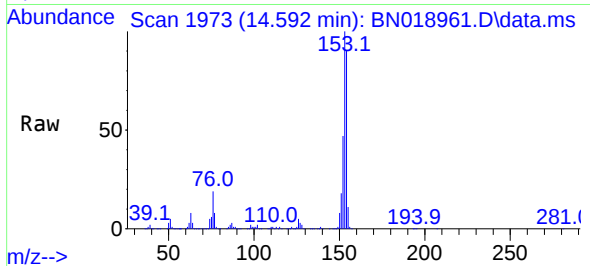
Tgt Ion:138 Resp: 300693
Ion Ratio Lower Upper
138 100
108 10.9 8.6 12.8
92 118.4 92.9 139.3





#52
Acenaphthene
Concen: 36.366 ng/ul
RT: 14.592 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

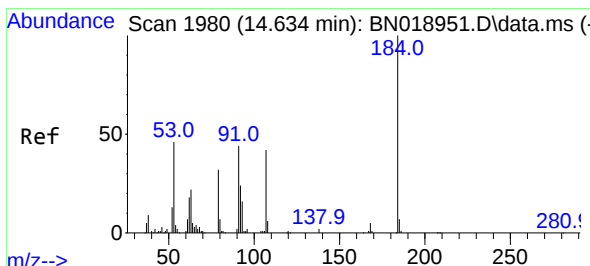
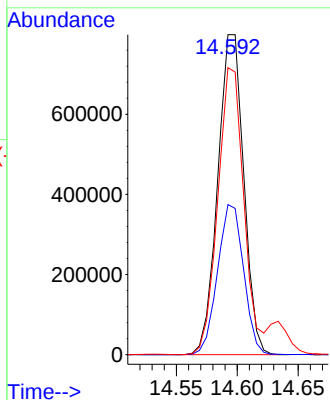
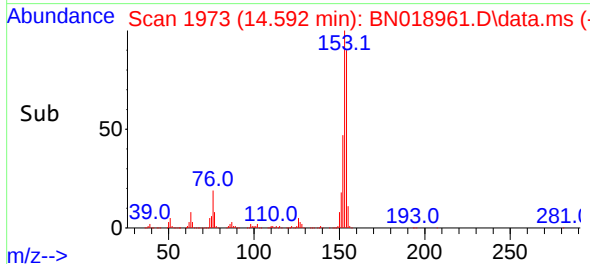
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



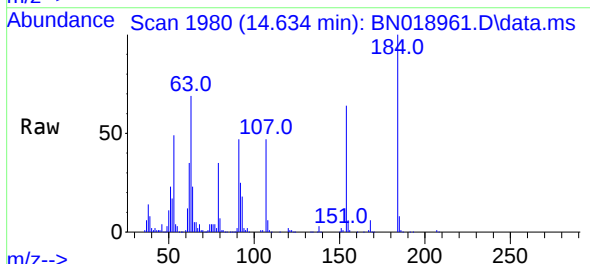
Tgt Ion:153 Resp: 118746
Ion Ratio Lower Upper
153 100
152 46.9 38.4 57.6
154 89.7 69.7 104.5

Manual Integrations
APPROVED

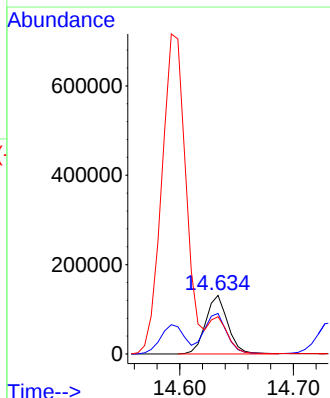
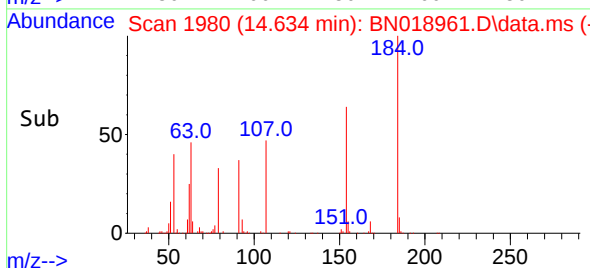
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

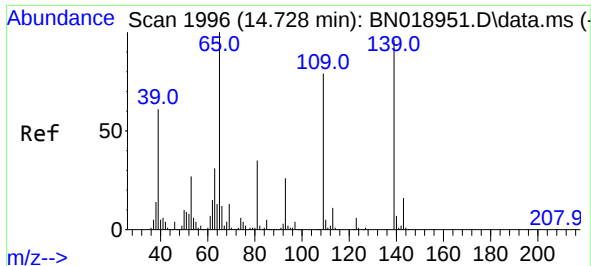


#53
2,4-Dinitrophenol
Concen: 34.882 ng/ul
RT: 14.634 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



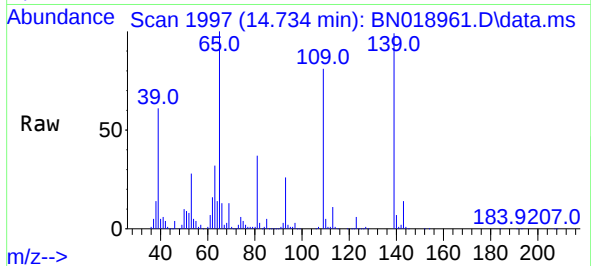
Tgt Ion:184 Resp: 177260
Ion Ratio Lower Upper
184 100
63 69.1 55.9 83.9
154 63.7 53.1 79.7





#55
4-Nitrophenol
Concen: 38.062 ng/ul
RT: 14.734 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

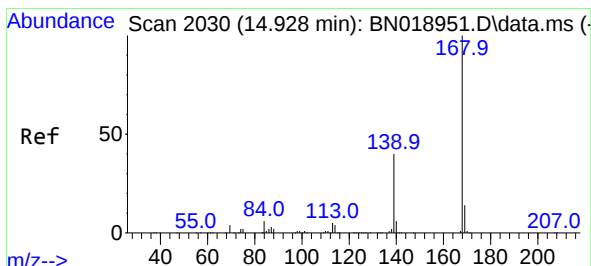
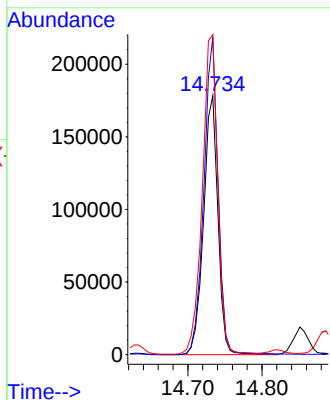
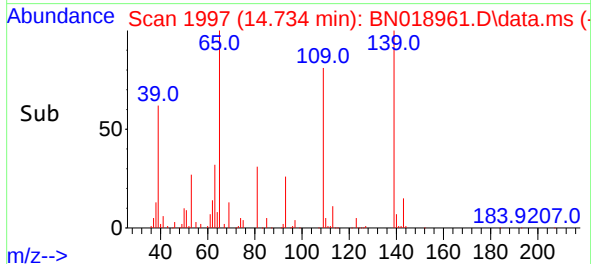
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



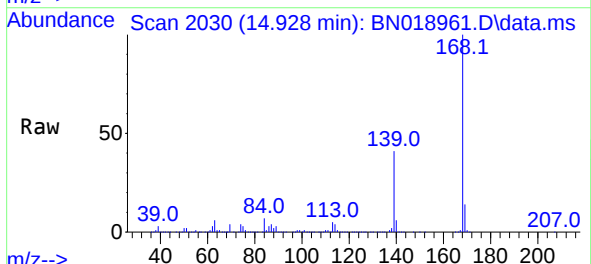
Tgt Ion:109 Resp: 241769
Ion Ratio Lower Upper
109 100
139 122.6 100.1 150.1
65 123.6 104.6 157.0

Manual Integrations
APPROVED

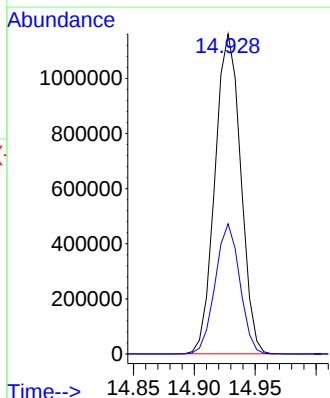
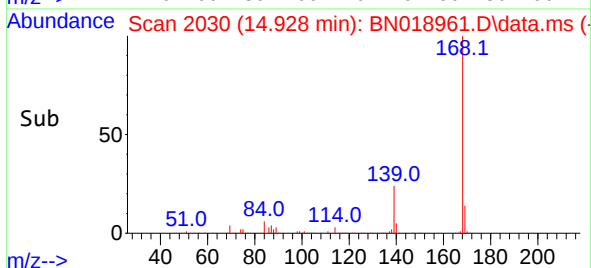
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

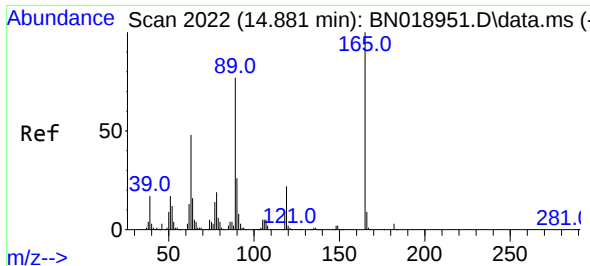


#56
Dibenzofuran
Concen: 36.194 ng/ul
RT: 14.928 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



Tgt Ion:168 Resp: 1707028
Ion Ratio Lower Upper
168 100
139 40.7 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 38.575 ng/ul
RT: 14.887 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

Instrument :

BNA_N

ClientSampleId :

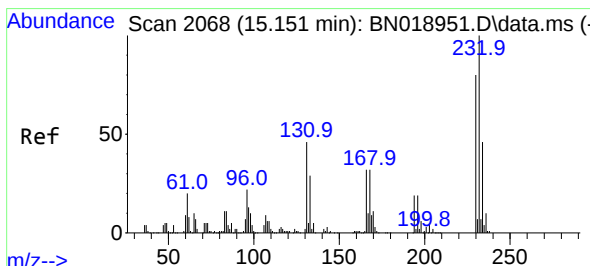
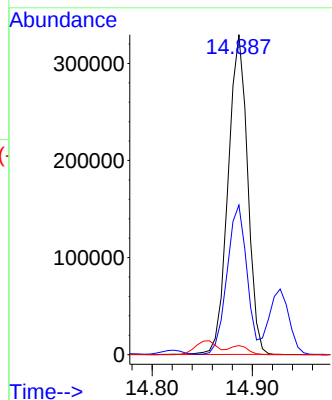
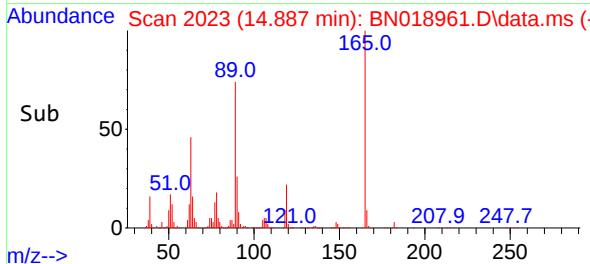
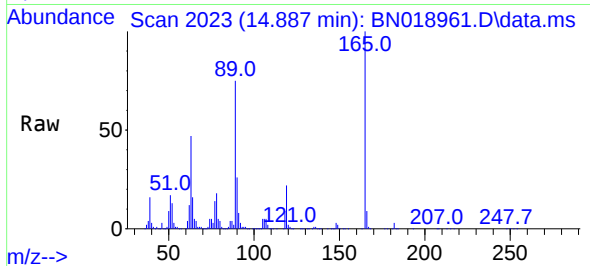
DBSF4MS

Tgt Ion:165 Resp: 445888
Ion Ratio Lower Upper
165 100
63 46.8 36.3 54.5
182 2.9 2.3 3.5

Manual Integrations

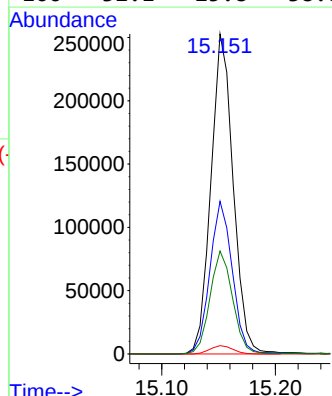
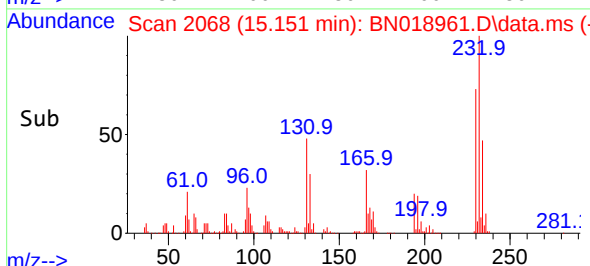
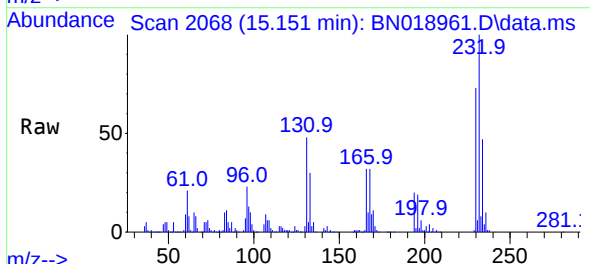
APPROVED

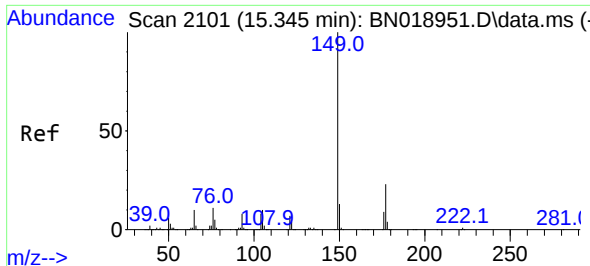
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.049 ng/ul
RT: 15.151 min Scan# 2068
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

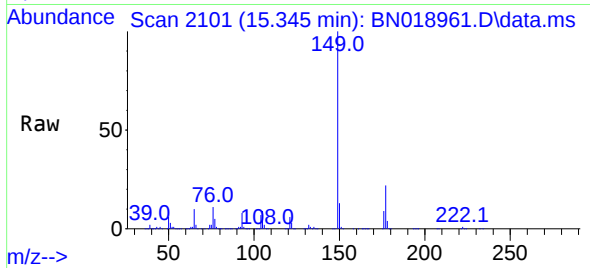
Tgt Ion:232 Resp: 344346
Ion Ratio Lower Upper
232 100
131 47.7 38.5 57.7
130 2.6 2.2 3.2
166 32.1 25.8 38.8





#59
Diethylphthalate
Concen: 37.069 ng/ul
RT: 15.345 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

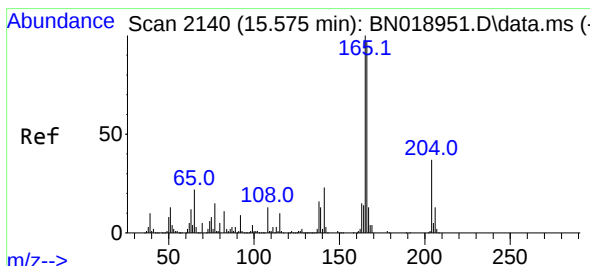
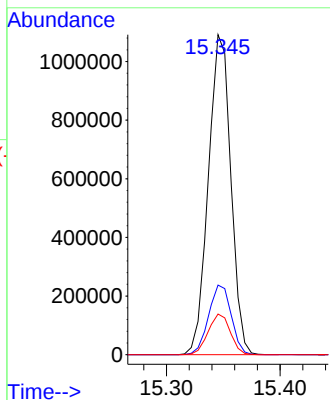
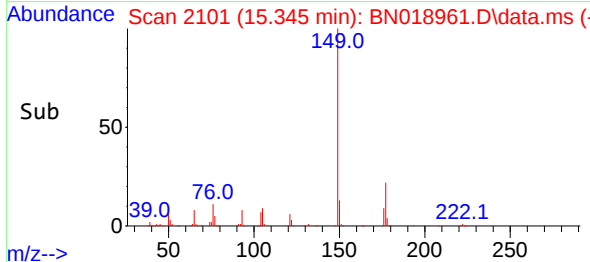
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



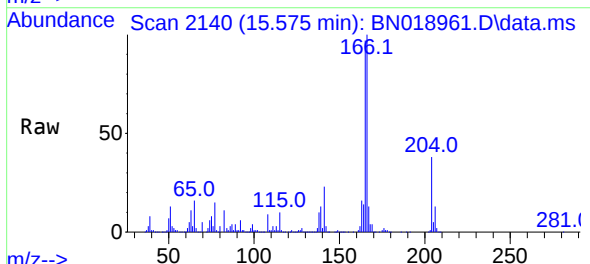
Tgt Ion:149 Resp: 1499078
Ion Ratio Lower Upper
149 100
177 21.8 17.8 26.8
150 12.7 10.5 15.7

Manual Integrations
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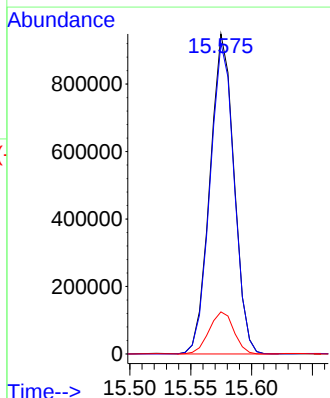
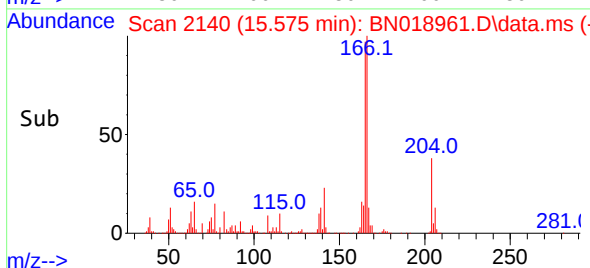
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

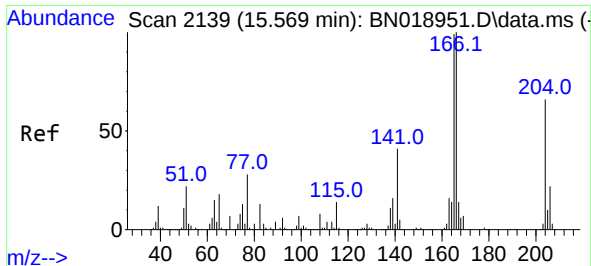


#61
Fluorene
Concen: 35.511 ng/ul
RT: 15.575 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



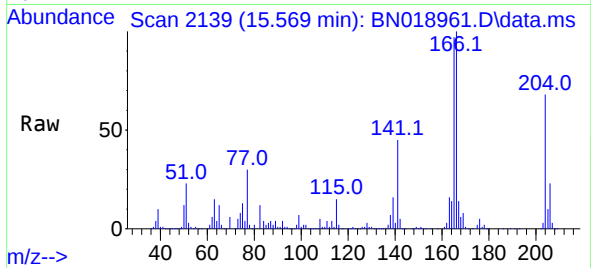
Tgt Ion:166 Resp: 1306787
Ion Ratio Lower Upper
166 100
165 97.2 77.7 116.5
167 13.2 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 35.530 ng/ul
RT: 15.569 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

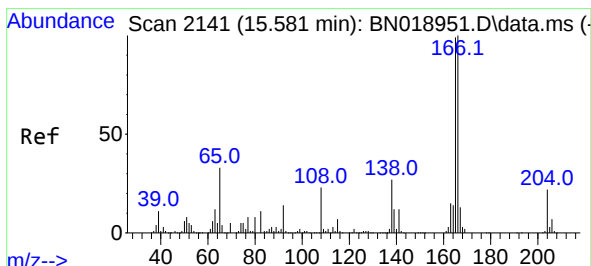
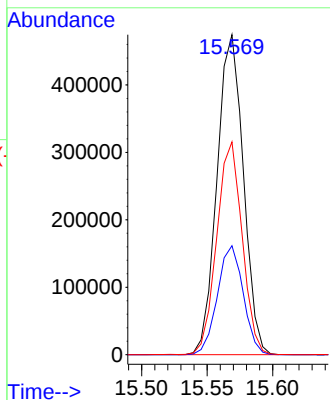
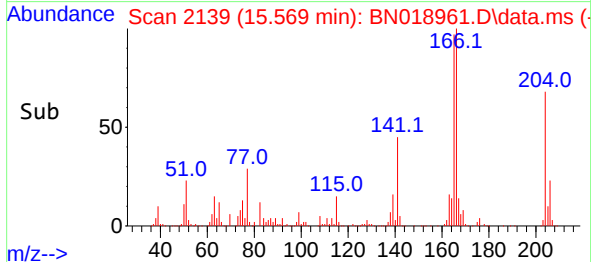
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



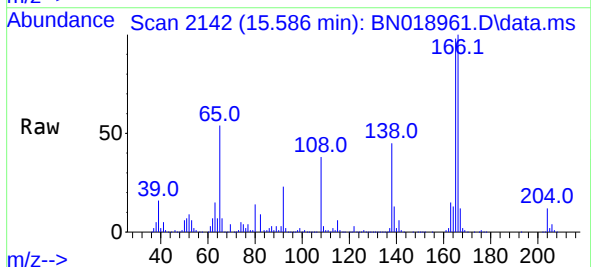
Tgt Ion:204 Resp: 66358
Ion Ratio Lower Upper
204 100
206 34.0 26.7 40.1
141 66.5 50.2 75.2

Manual Integrations
APPROVED

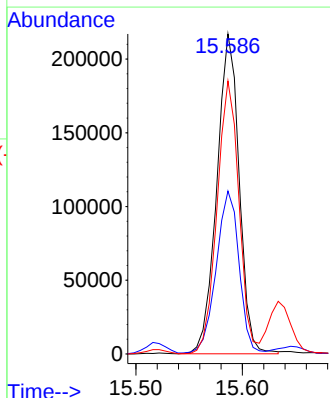
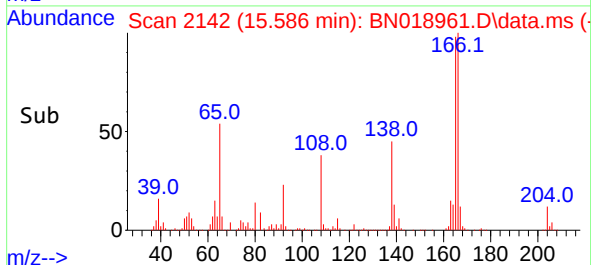
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

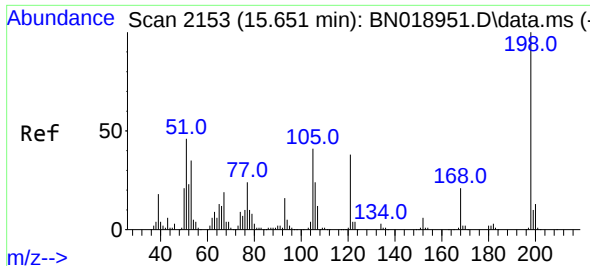


#63
4-Nitroaniline
Concen: 40.334 ng/ul
RT: 15.586 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



Tgt Ion:138 Resp: 316141
Ion Ratio Lower Upper
138 100
92 50.9 41.0 61.6
108 85.3 65.3 97.9





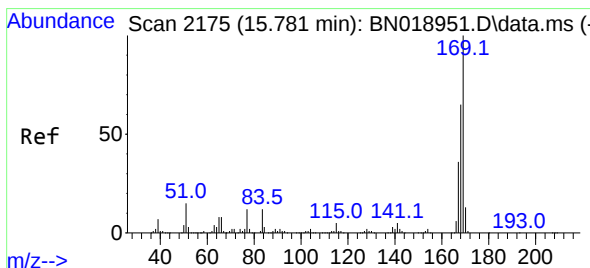
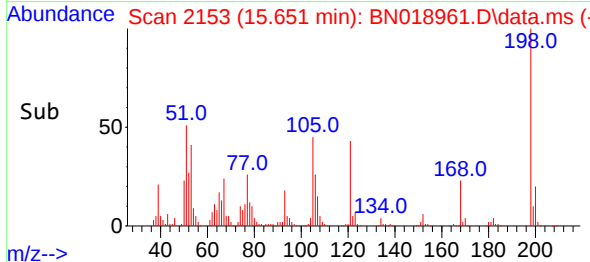
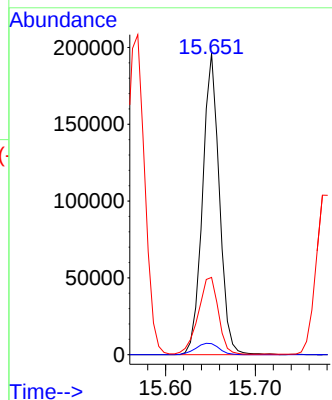
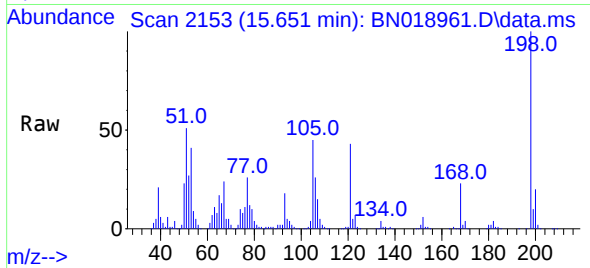
#66
4,6-Dinitro-2-methylphenol
Concen: 36.172 ng/ul
RT: 15.651 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

Instrument :
BNA_N
ClientSampleId :
DBSF4MS

Tgt Ion:198 Resp: 25562
Ion Ratio Lower Upper
198 100
182 3.7 3.0 4.4
77 25.6 20.1 30.1

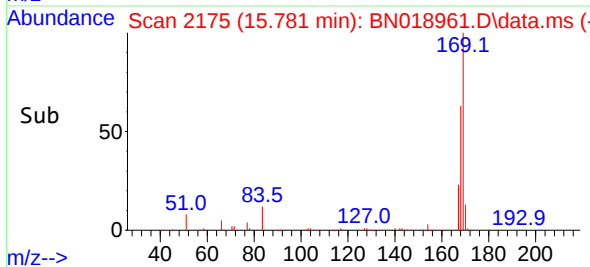
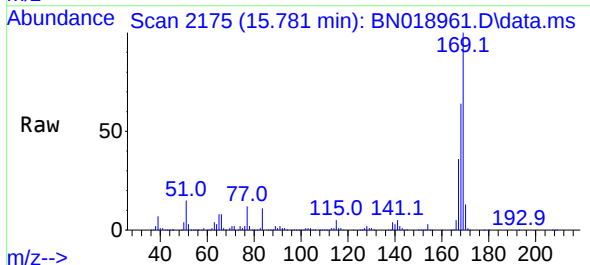
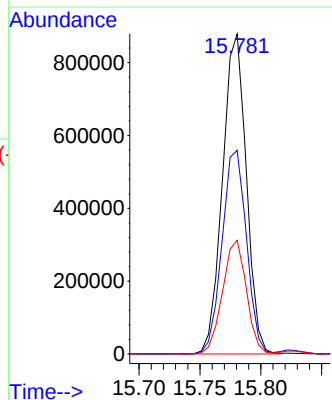
Manual Integrations
APPROVED

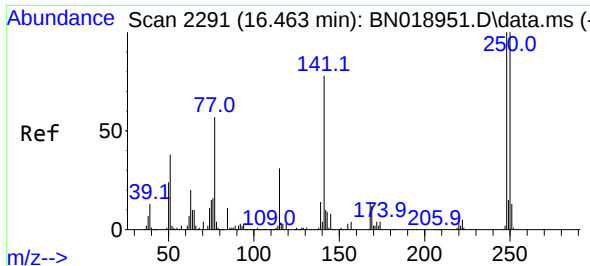
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#67
N-Nitrosodiphenylamine
Concen: 35.652 ng/ul
RT: 15.781 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

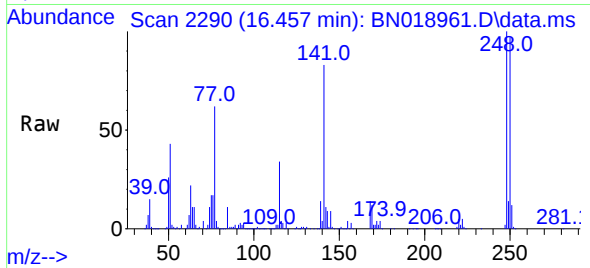
Tgt Ion:169 Resp: 1196335
Ion Ratio Lower Upper
169 100
168 63.6 52.4 78.6
167 35.6 27.5 41.3





#68
4-Bromophenyl-phenylether
Concen: 36.653 ng/ul
RT: 16.457 min Scan# 211
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

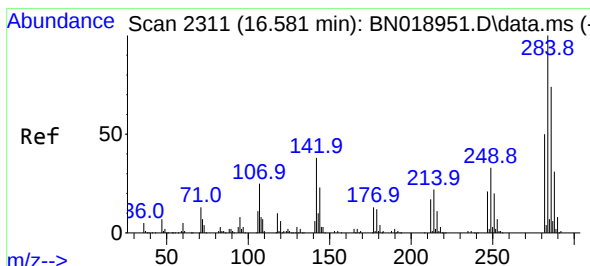
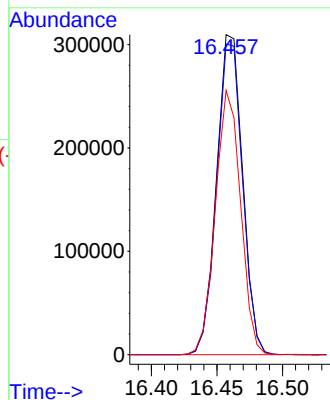
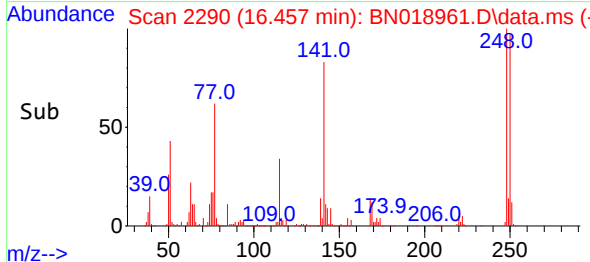
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



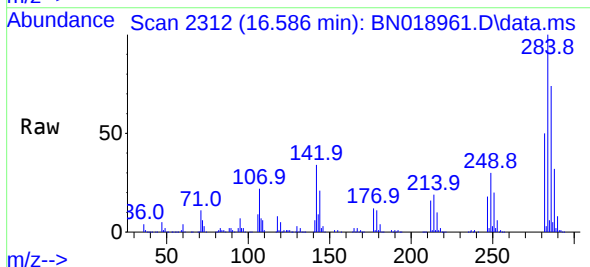
Tgt Ion:248 Resp: 428162
Ion Ratio Lower Upper
248 100
250 97.1 77.8 116.8
141 82.6 62.6 93.8

Manual Integrations
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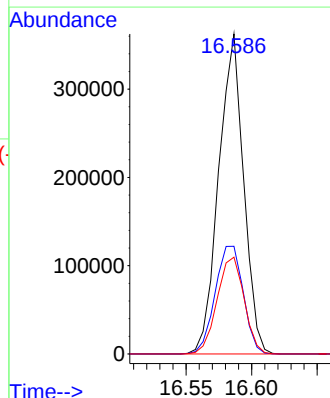
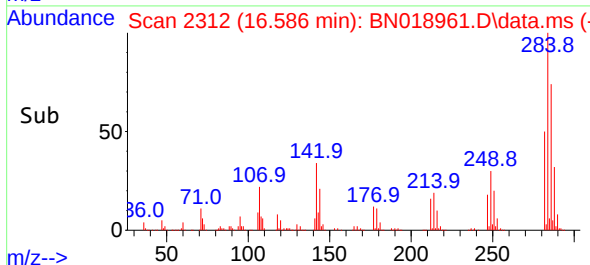
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

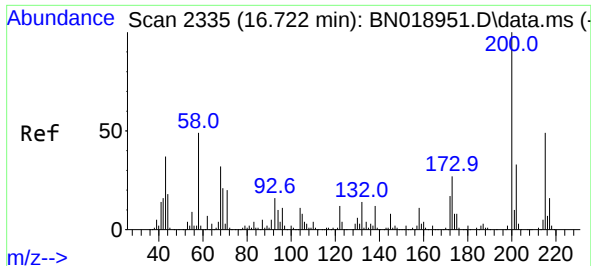


#69
Hexachlorobenzene
Concen: 35.980 ng/ul
RT: 16.586 min Scan# 2312
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



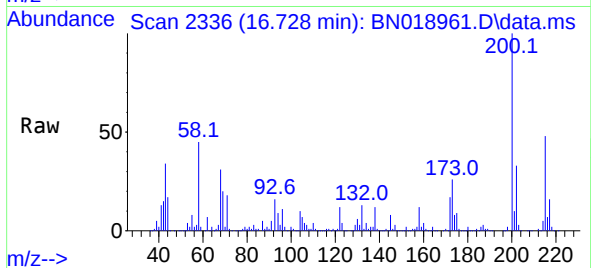
Tgt Ion:284 Resp: 479038
Ion Ratio Lower Upper
284 100
142 33.6 27.8 41.8
249 30.2 25.7 38.5





#70
Atrazine
Concen: 36.432 ng/u1
RT: 16.728 min Scan# 211
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

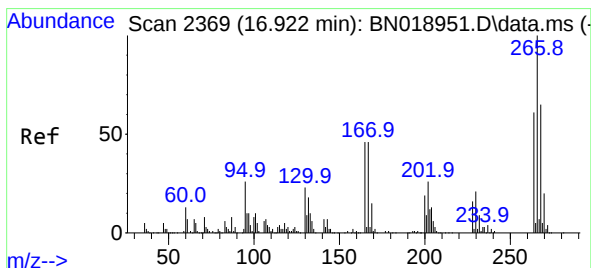
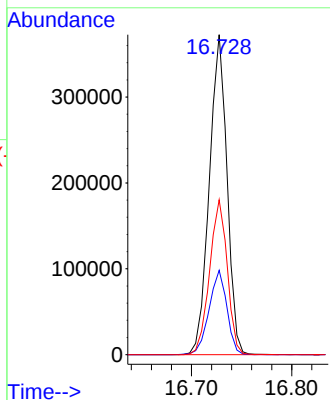
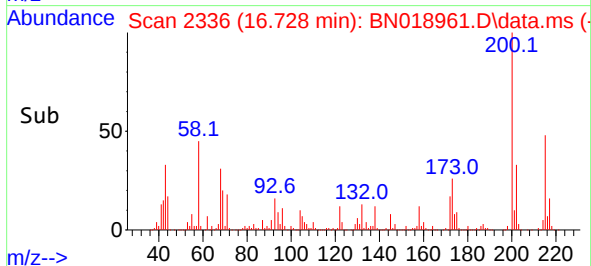
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



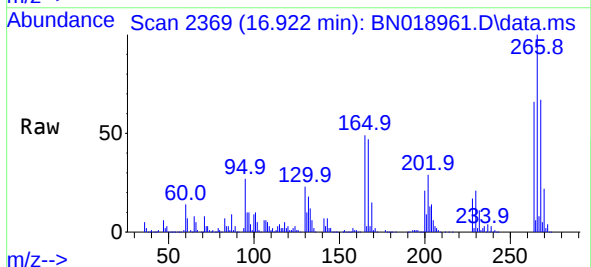
Tgt Ion:200 Resp: 457112
Ion Ratio Lower Upper
200 100
173 26.4 20.5 30.7
215 48.4 38.9 58.3

Manual Integrations
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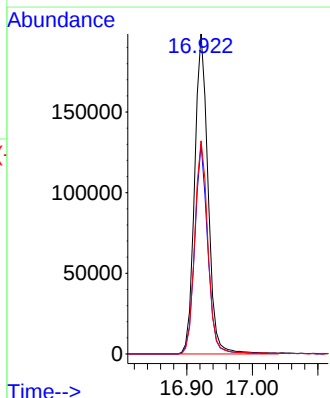
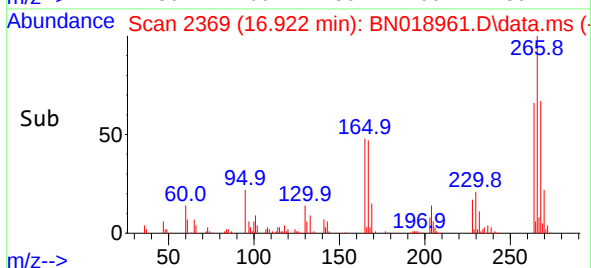
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

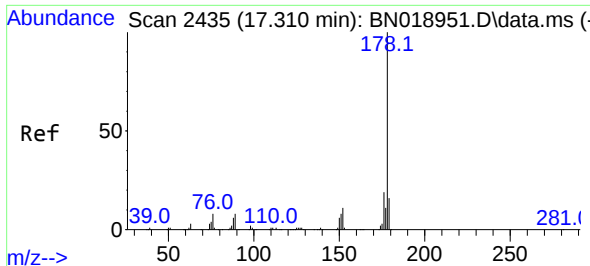


#71
Pentachlorophenol
Concen: 35.073 ng/u1
RT: 16.922 min Scan# 2369
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



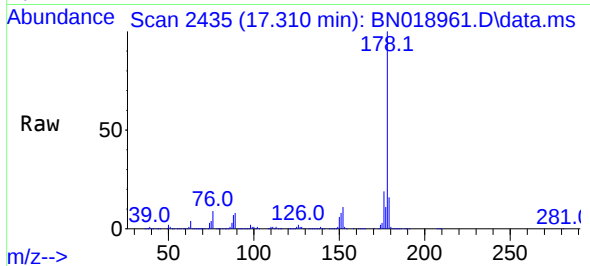
Tgt Ion:266 Resp: 283609
Ion Ratio Lower Upper
266 100
264 65.6 50.2 75.2
268 66.6 49.3 73.9





#72
Phenanthrene
Concen: 35.821 ng/u1
RT: 17.310 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

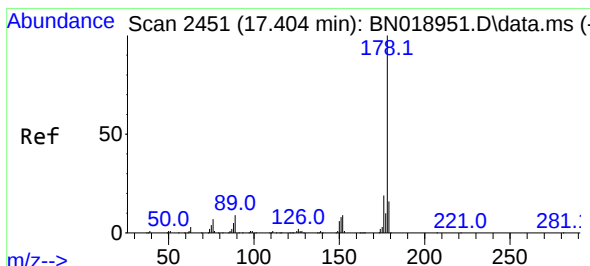
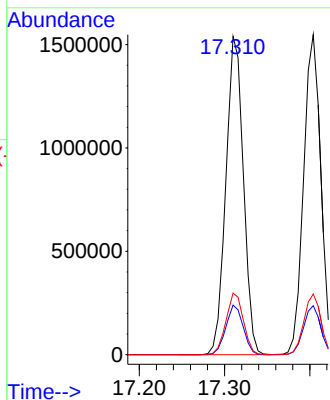
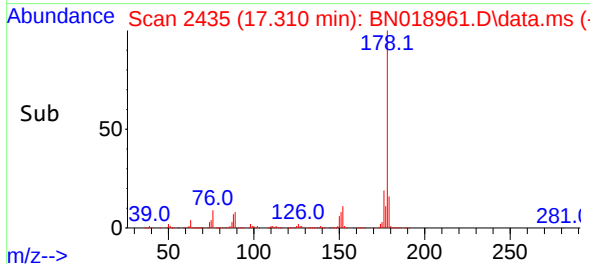
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



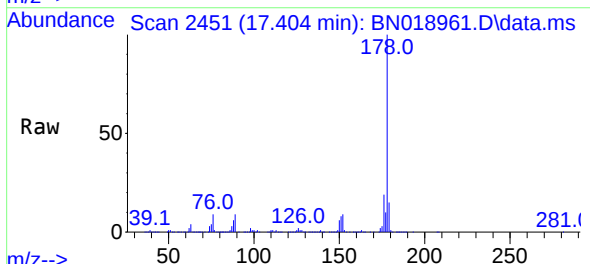
Tgt Ion:178 Resp: 220327
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 19.3 15.2 22.8

Manual Integrations
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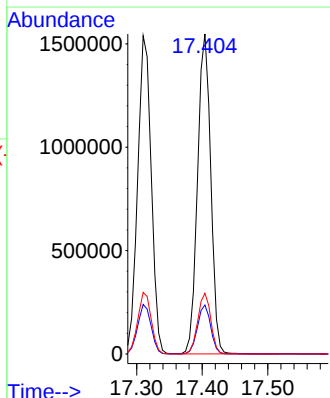
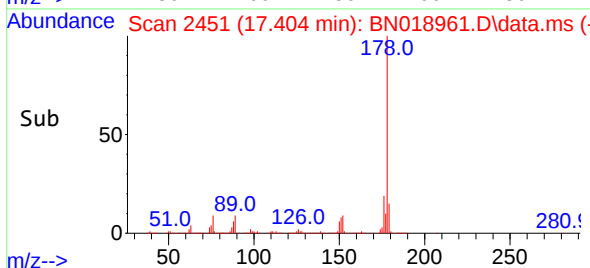
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

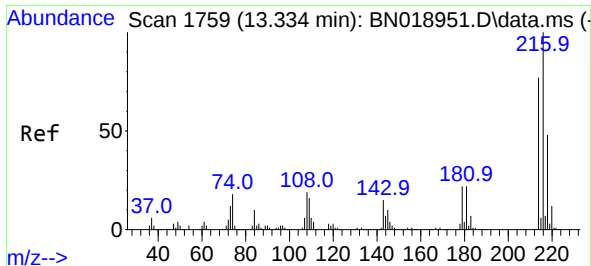


#74
Anthracene
Concen: 35.224 ng/u1
RT: 17.404 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



Tgt Ion:178 Resp: 2171015
Ion Ratio Lower Upper
178 100
179 15.3 13.0 19.4
176 18.9 15.5 23.3





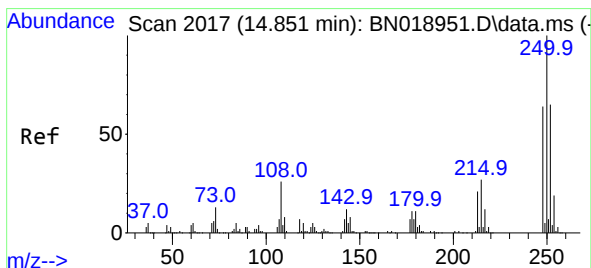
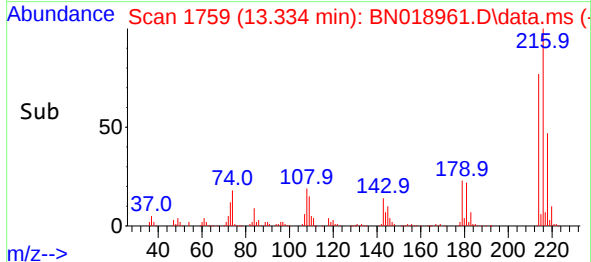
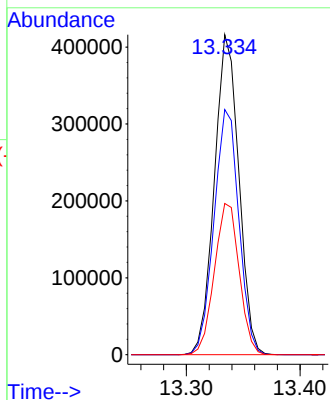
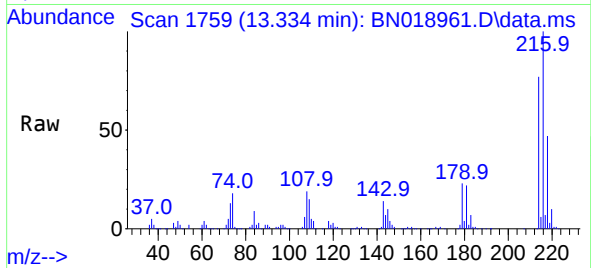
#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.273 ng/uL
RT: 13.334 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

Instrument :
BNA_N
ClientSampleId :
DBSF4MS

Tgt Ion:216 Resp: 622100
Ion Ratio Lower Upper
216 100
214 76.6 63.2 94.8
218 47.3 37.9 56.9

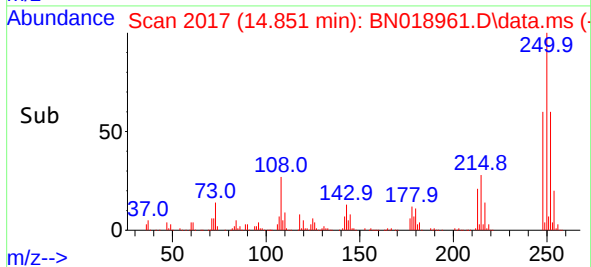
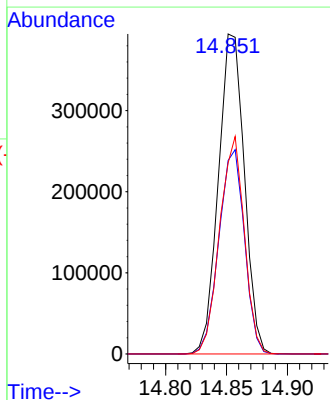
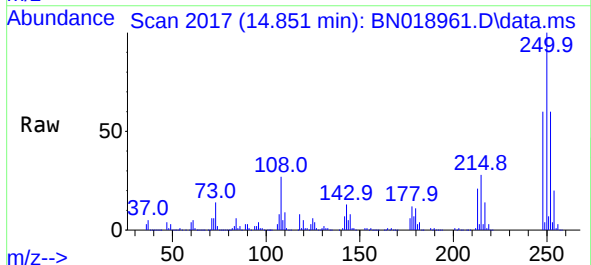
Manual Integrations
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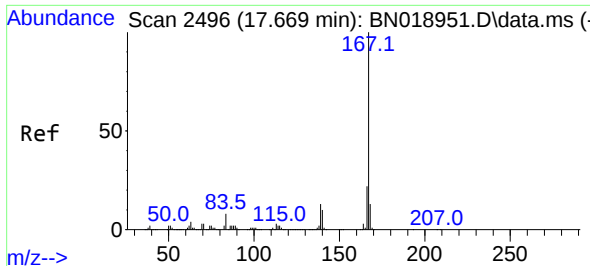
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#76
Pentachlorobenzene
Concen: 36.396 ng/uL
RT: 14.851 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

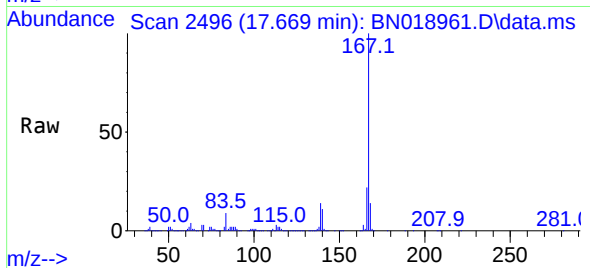
Tgt Ion:250 Resp: 585560
Ion Ratio Lower Upper
250 100
248 60.5 53.0 79.4
252 59.7 53.4 80.2





#77
 Carbazole
 Concen: 37.147 ng/ul
 RT: 17.669 min Scan# 2496
 Delta R.T. 0.000 min
 Lab File: BN018961.D
 Acq: 15 Mar 2022 23:09

Instrument :
 BNA_N
 ClientSampleId :
 DBSF4MS

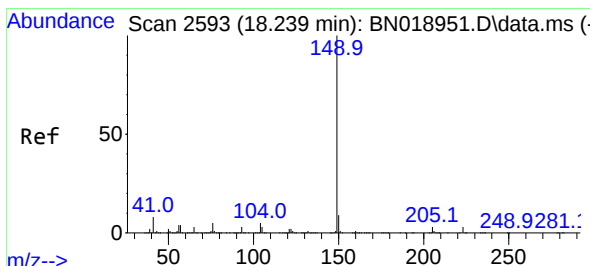
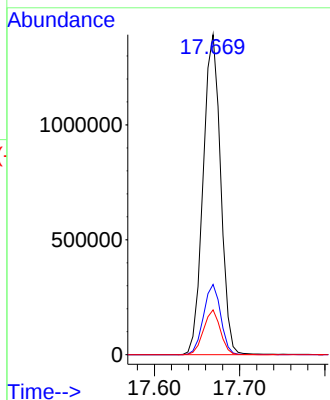
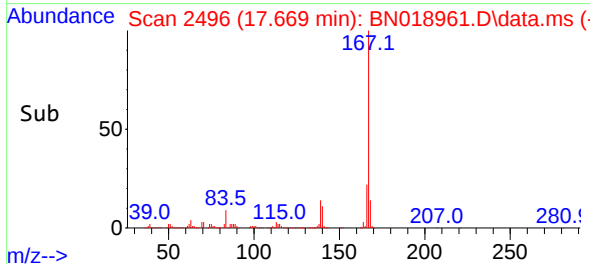


Tgt Ion:167 Resp: 1986811

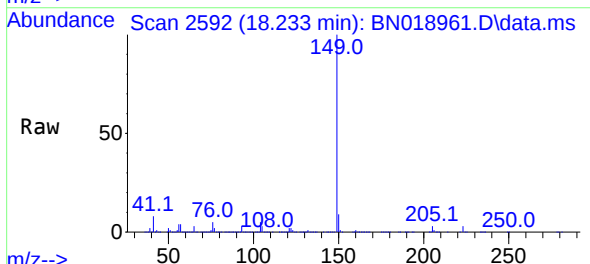
Ion	Ratio	Lower	Upper
167	100		
166	21.9	16.1	24.1
139	14.0	10.2	15.2

Manual Integrations
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Reviewed By :Jagrut Upadhyay 03/16/2022
 Supervised By :Yogesh Patel 03/18/2022

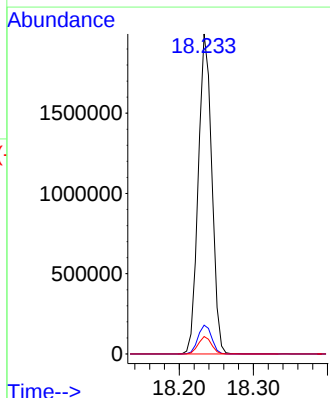
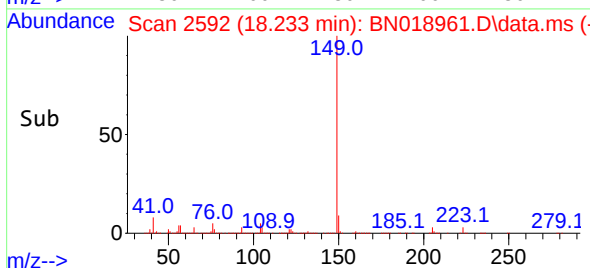


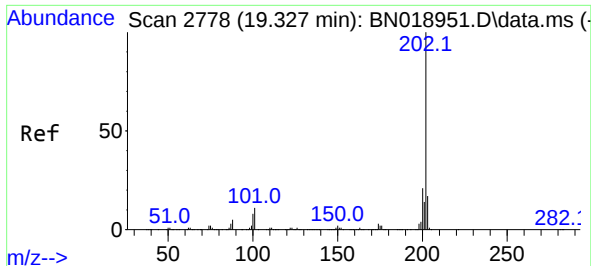
#78
 Di-n-butylphthalate
 Concen: 37.734 ng/ul
 RT: 18.233 min Scan# 2592
 Delta R.T. 0.000 min
 Lab File: BN018961.D
 Acq: 15 Mar 2022 23:09



Tgt Ion:149 Resp: 2524129

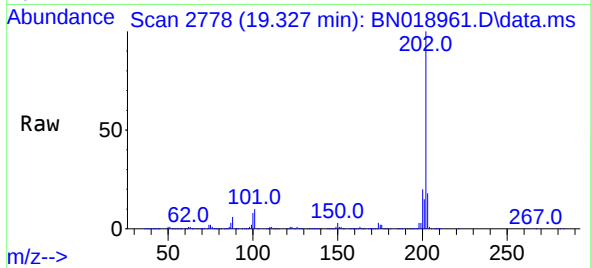
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.1	10.7
104	5.4	4.1	6.1





#80
Fluoranthene
Concen: 33.336 ng/u1
RT: 19.327 min Scan# 2778
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

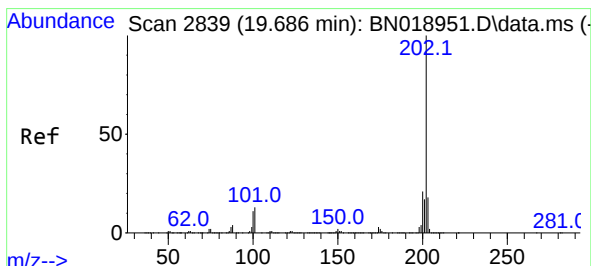
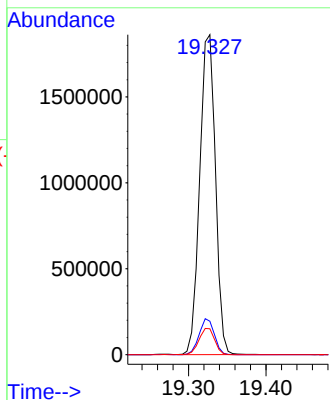
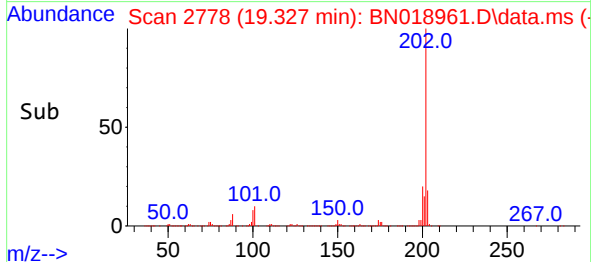
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



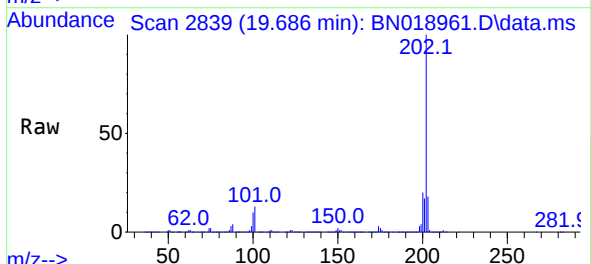
Tgt Ion:202 Resp: 2620120
Ion Ratio Lower Upper
202 100
101 10.5 8.9 13.3
100 8.1 6.7 10.1

Manual Integrations
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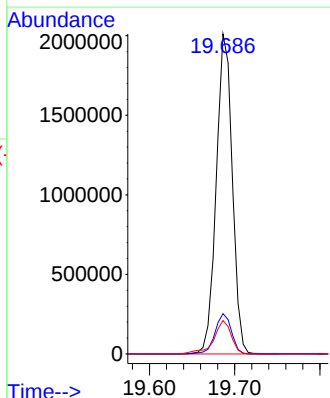
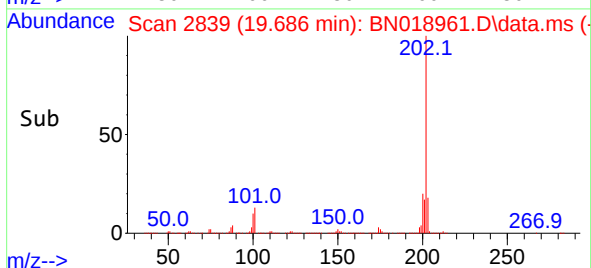
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

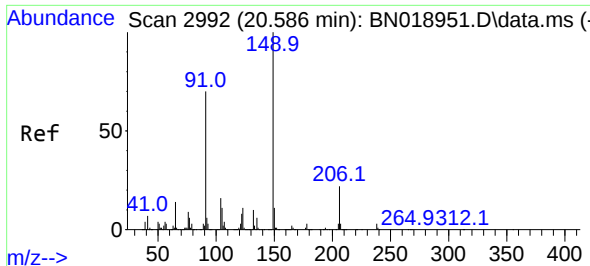


#82
Pyrene
Concen: 32.988 ng/u1
RT: 19.686 min Scan# 2839
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



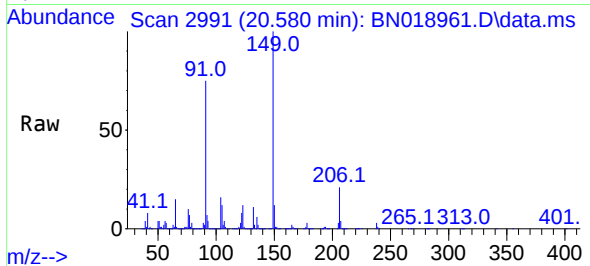
Tgt Ion:202 Resp: 2627660
Ion Ratio Lower Upper
202 100
101 12.6 9.7 14.5
100 10.4 8.0 12.0





#83
Butylbenzylphthalate
Concen: 36.544 ng/ul
RT: 20.580 min Scan# 2992
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

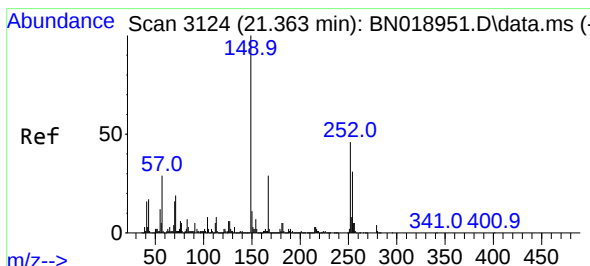
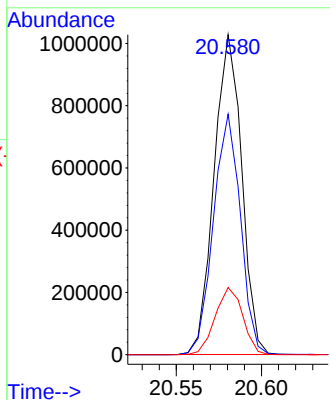
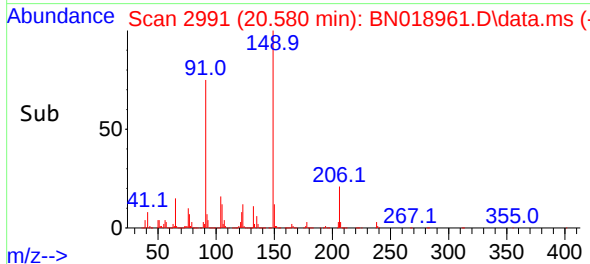
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



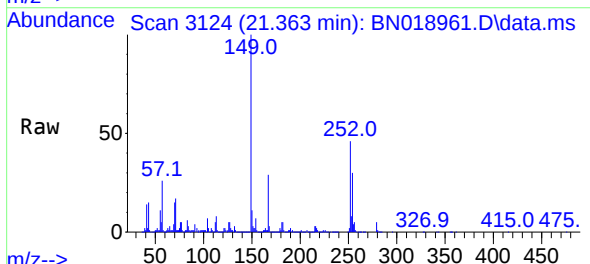
Tgt Ion:149 Resp: 116035
Ion Ratio Lower Upper
149 100
91 75.1 58.8 88.2
206 21.0 18.1 27.1

Manual Integrations
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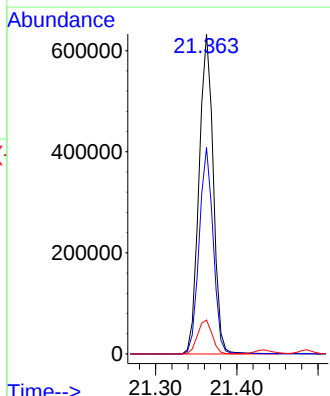
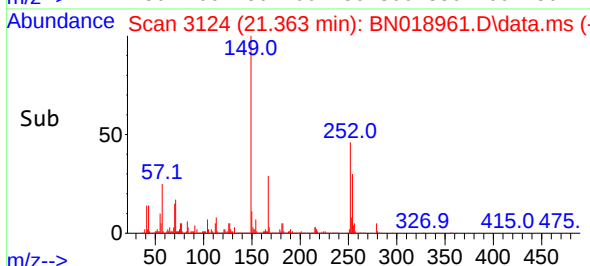
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

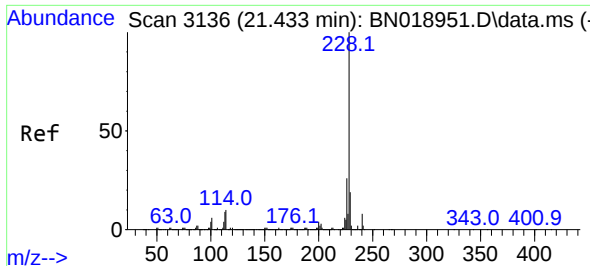


#84
3,3'-Dichlorobenzidine
Concen: 36.069 ng/ul
RT: 21.363 min Scan# 3124
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



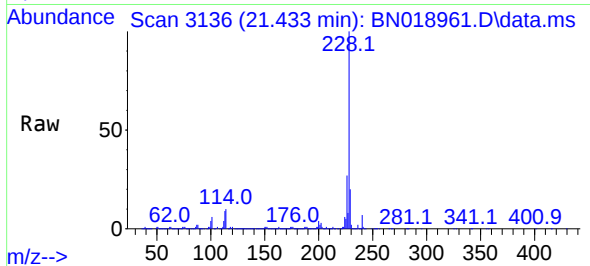
Tgt Ion:252 Resp: 770962
Ion Ratio Lower Upper
252 100
254 64.5 50.8 76.2
126 10.6 8.2 12.4





#85
Benzo(a)anthracene
Concen: 35.454 ng/ul
RT: 21.433 min Scan# 3136
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

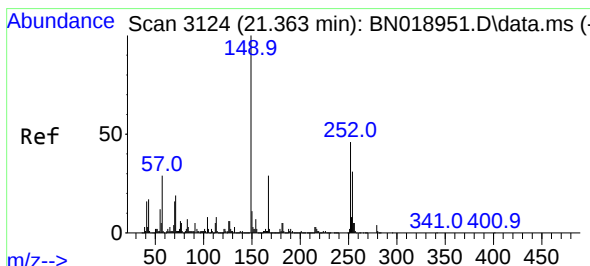
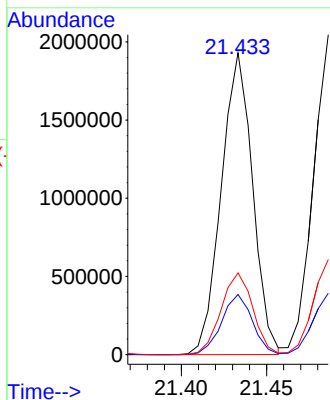
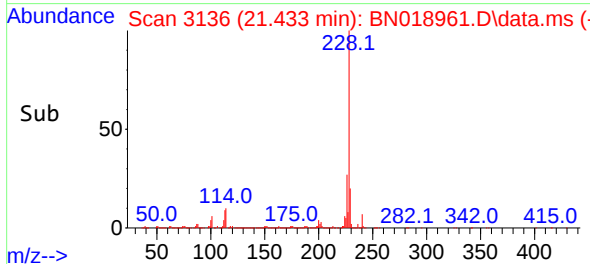
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



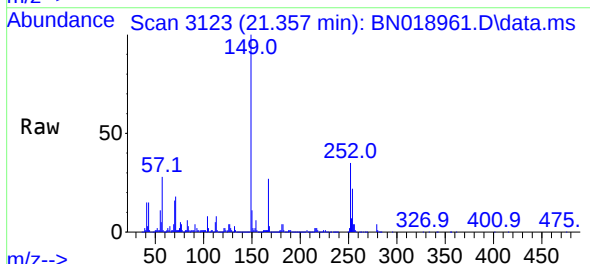
Tgt Ion:228 Resp: 2468550
Ion Ratio Lower Upper
228 100
229 19.9 16.3 24.5
226 27.1 23.2 34.8

Manual Integrations
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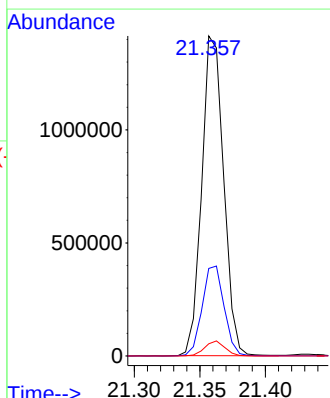
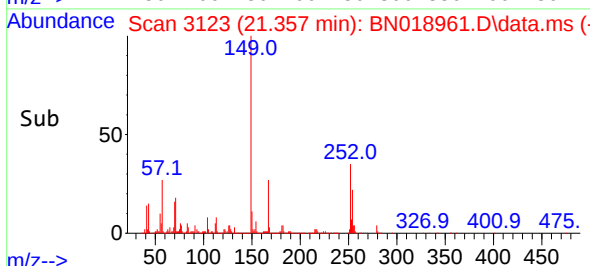
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

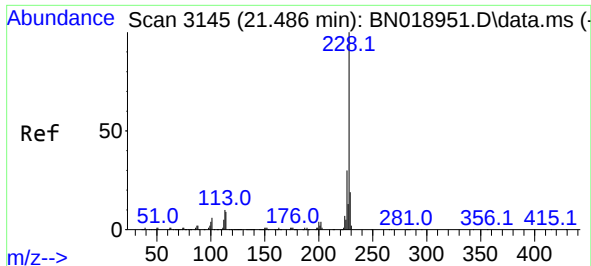


#86
Bis(2-ethylhexyl)phthalate
Concen: 36.099 ng/ul
RT: 21.357 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



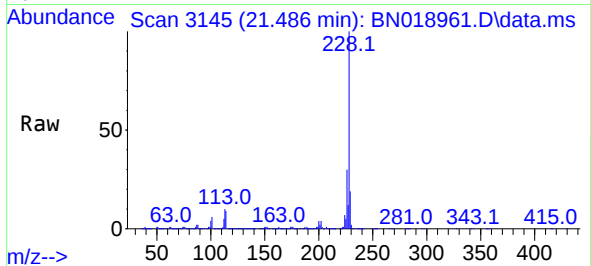
Tgt Ion:149 Resp: 1645977
Ion Ratio Lower Upper
149 100
167 27.3 22.5 33.7
279 3.8 3.5 5.3





#87
Chrysene
Concen: 36.268 ng/ul
RT: 21.486 min Scan# 3145
Delta R.T. -0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

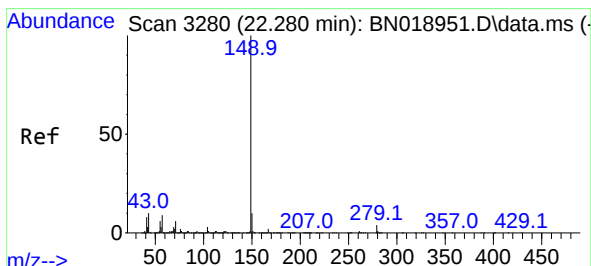
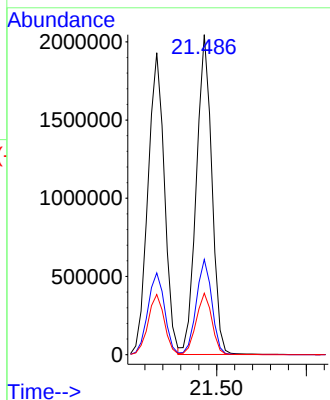
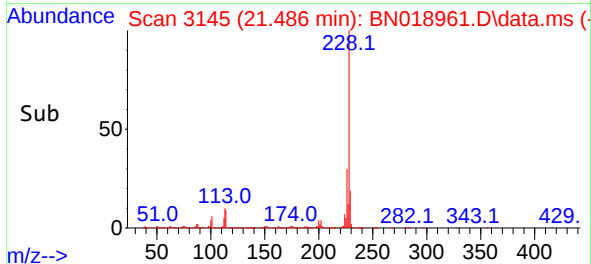
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



Tgt Ion:228 Resp: 2443080
Ion Ratio Lower Upper
228 100
226 29.7 24.2 36.2
229 19.2 16.2 24.2

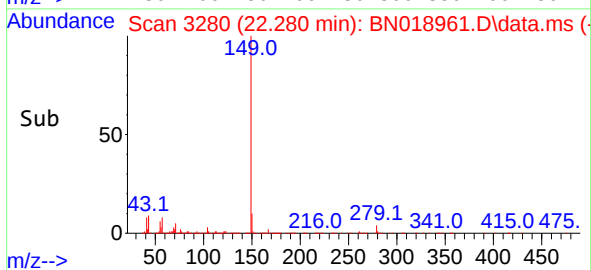
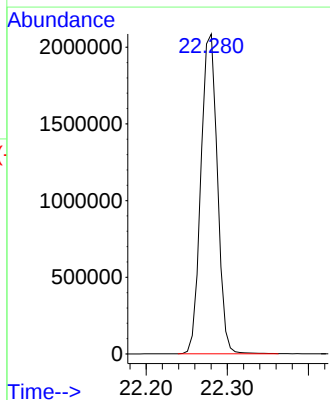
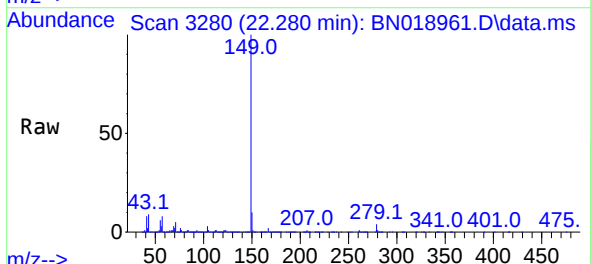
Manual Integrations
APPROVED

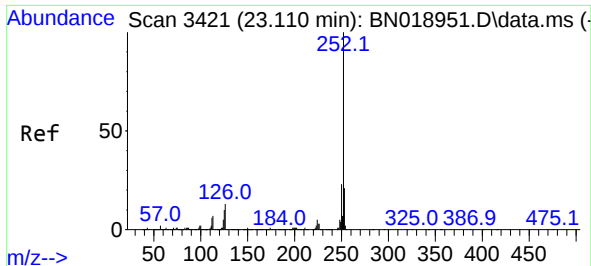
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#89
Di-n-octyl phthalate
Concen: 37.057 ng/ul
RT: 22.280 min Scan# 3280
Delta R.T. -0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

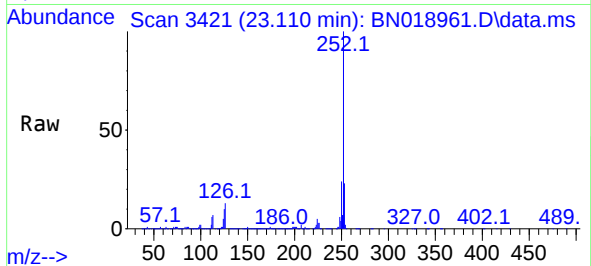
Tgt Ion:149 Resp: 2934854





#90
Benzo(b)fluoranthene
Concen: 37.076 ng/u1
RT: 23.110 min Scan# 3421
Delta R.T. -0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

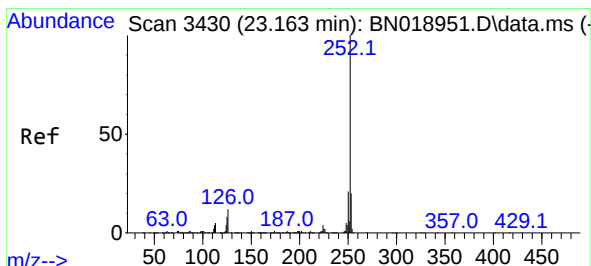
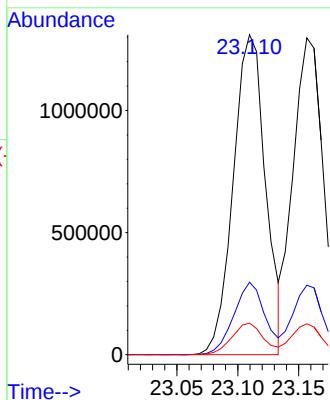
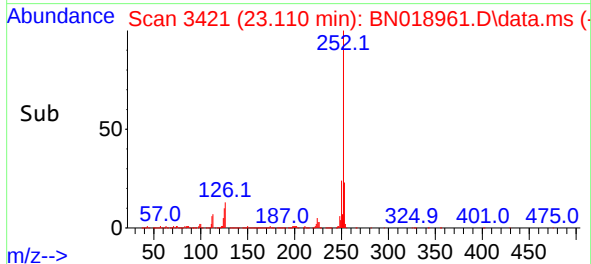
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



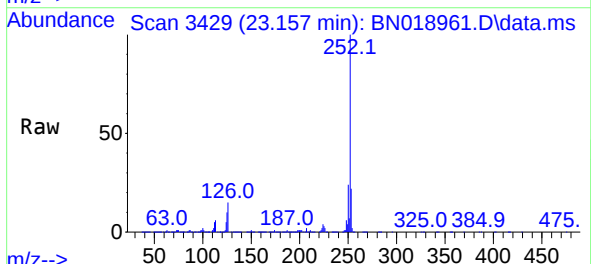
Tgt Ion:252 Resp: 2413099
Ion Ratio Lower Upper
252 100
253 22.6 16.5 24.7
125 9.9 7.8 11.8

Manual Integrations
APPROVED

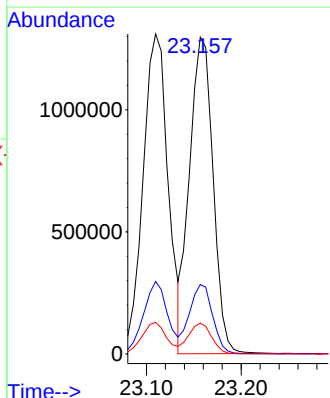
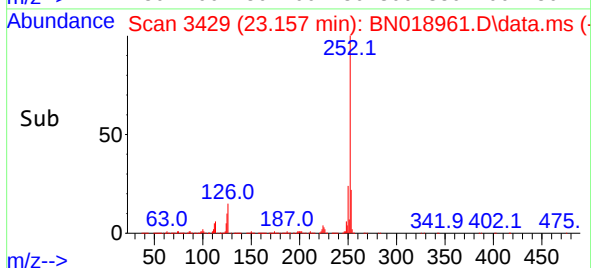
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

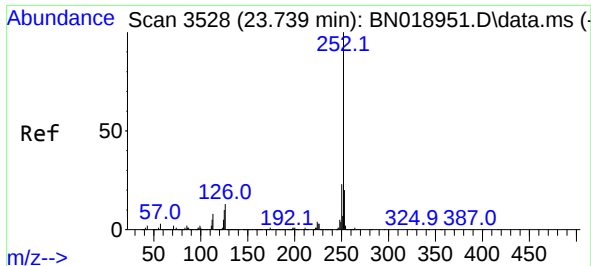


#91
Benzo(k)fluoranthene
Concen: 37.066 ng/u1
RT: 23.157 min Scan# 3429
Delta R.T. -0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



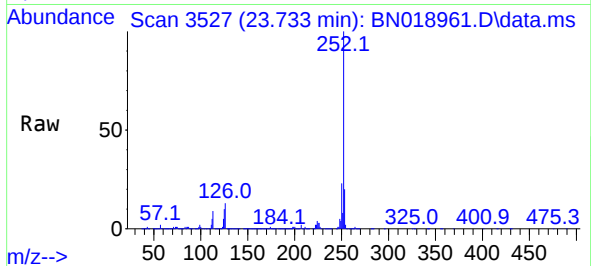
Tgt Ion:252 Resp: 2241142
Ion Ratio Lower Upper
252 100
253 21.9 18.2 27.4
125 9.8 8.2 12.4





#93
Benzo(a)pyrene
Concen: 36.665 ng/u1
RT: 23.733 min Scan# 3528
Delta R.T. 0.000 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

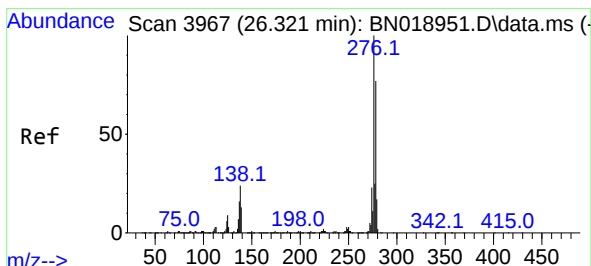
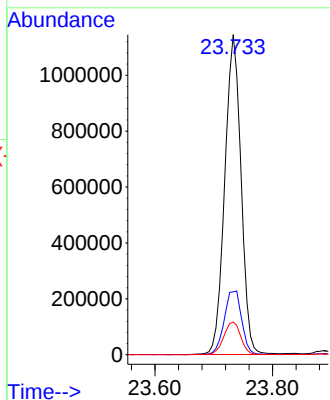
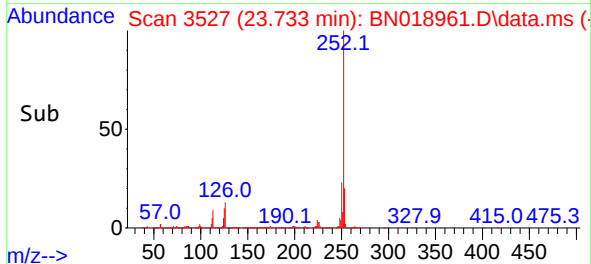
Instrument :
BNA_N
ClientSampleId :
DBSF4MS



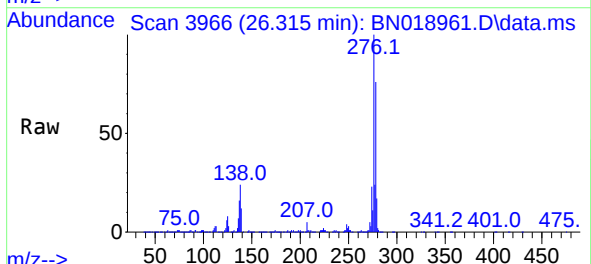
Tgt Ion:252 Resp: 219924
Ion Ratio Lower Upper
252 100
253 19.6 18.7 28.1
125 10.2 9.2 13.8

Manual Integrations
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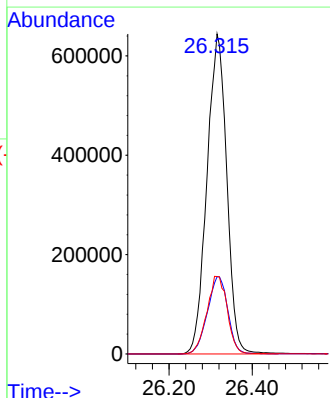
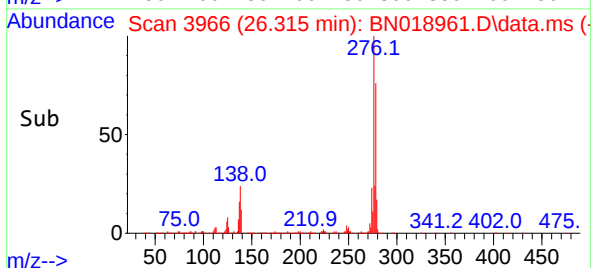
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

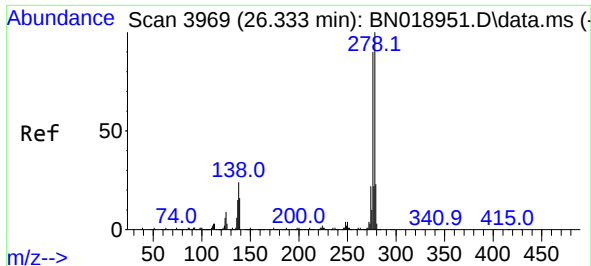


#94
Indeno(1,2,3-cd)pyrene
Concen: 34.391 ng/u1
RT: 26.315 min Scan# 3966
Delta R.T. -0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09



Tgt Ion:276 Resp: 2129644
Ion Ratio Lower Upper
276 100
138 24.1 19.5 29.3
277 24.2 21.4 32.0





#95
Dibenzo(a,h)anthracene
Concen: 34.081 ng/ul
RT: 26.333 min Scan# 3969
Delta R.T. 0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

Instrument :

BNA_N

ClientSampleId :

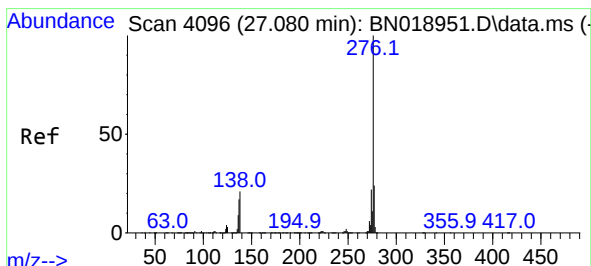
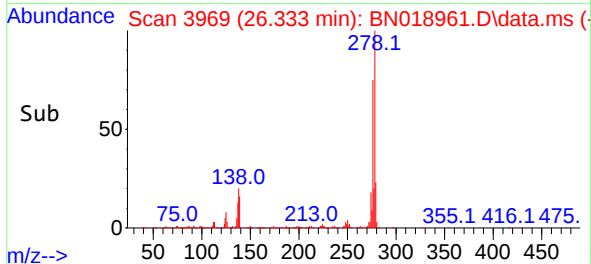
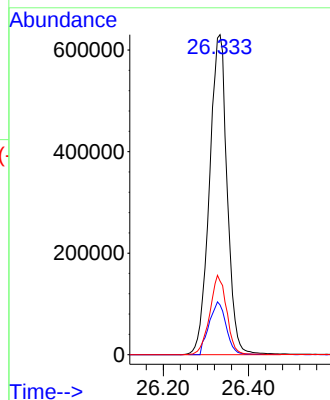
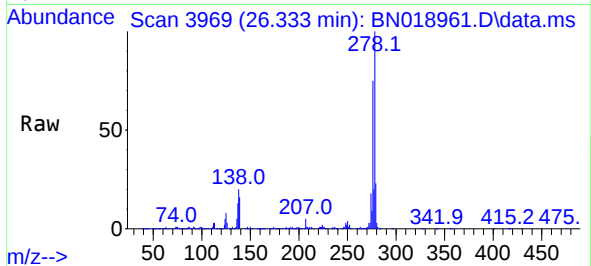
DBSF4MS

Tgt Ion:278 Resp: 181959
Ion Ratio Lower Upper
278 100
139 15.6 13.8 20.8
279 23.0 18.3 27.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#96
Benzo(g,h,i)perylene
Concen: 33.382 ng/ul
RT: 27.074 min Scan# 4095
Delta R.T. -0.006 min
Lab File: BN018961.D
Acq: 15 Mar 2022 23:09

Tgt Ion:276 Resp: 1752189
Ion Ratio Lower Upper
276 100
138 20.3 17.0 25.6
277 21.7 17.8 26.6

