

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031522\
 Data File : BN018962.D
 Acq On : 15 Mar 2022 23:45
 Operator : CG/JU
 Sample : N1818-10MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

DBSF4MSD

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/16/2022

Supervised By :Yogesh Patel 03/18/2022

Quant Time: Mar 16 03:58:19 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	219503	20.000	ng/u1	0.00
20) Naphthalene-d8	10.698	136	926002	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.533	164	608356	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.268	188	1244640	20.000	ng/u1	0.00
79) Chrysene-d12	21.451	240	1173097	20.000	ng/u1	0.00
88) Perylene-d12	23.833	264	1049087	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	26662	5.064	ng/uL	0.00
4) Pyridine-d5	3.681	84	352429	25.178	ng/u1	0.00
7) Phenol-d5	7.051	99	544501	28.936	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.216	67	325792	27.871	ng/u1	0.00
11) 2-Chlorophenol-d4	7.422	132	415324	28.948	ng/u1	0.00
15) 4-Methylphenol-d8	8.598	113	442880	29.347	ng/u1	0.00
21) Nitrobenzene-d5	9.051	128	209921	29.657	ng/u1	0.00
24) 2-Nitrophenol-d4	9.775	143	237313	30.185	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.316	165	433583	30.341	ng/u1	0.00
31) 4-Chloroaniline-d4	10.828	131	527443	26.777	ng/u1	0.00
46) Dimethylphthalate-d6	13.933	166	1318673	29.380	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	1609808	29.062	ng/u1	0.00
54) 4-Nitrophenol-d4	14.716	143	239784	29.103	ng/u1	0.00
60) Fluorene-d10	15.522	176	1099413	29.278	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.633	200	212379	27.802	ng/u1	0.00
73) Anthracene-d10	17.368	188	1693099	29.353	ng/u1	0.00
81) Pyrene-d10	19.657	212	1970485	26.943	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.680	264	1616487	30.211	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	66743	12.636	ng/uL	97
5) Pyridine	3.699	79	479116	32.597	ng/u1	97
6) Benzaldehyde	7.022	77	404311	40.106	ng/u1	98
8) Phenol	7.075	94	655202	34.609	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.310	93	503108	33.229	ng/u1	100
12) 2-Chlorophenol	7.451	128	499829	34.040	ng/u1	98
13) 2-Methylphenol	8.334	108	489705	34.481	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.422	45	738171	33.374	ng/u1	99
16) Acetophenone	8.716	105	762284	33.858	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.704	70	404187	33.833	ng/u1	96
18) 4-Methylphenol	8.663	108	528786	34.268	ng/u1	97
19) Hexachloroethane	8.981	117	205620	33.601	ng/u1	97
22) Nitrobenzene	9.092	77	597907	34.248	ng/u1	98
23) Isophorone	9.622	82	1151036	34.715	ng/u1	99
25) 2-Nitrophenol	9.810	139	293064	35.892	ng/u1	99
26) 2,4-Dimethylphenol	9.869	107	593335	34.319	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.104	93	690741	33.832	ng/u1	98
29) 2,4-Dichlorophenol	10.345	162	493347	35.049	ng/u1	97
30) Naphthalene	10.751	128	1587056	33.760	ng/u1	100
32) 4-Chloroaniline	10.851	127	617437	31.429	ng/u1	100
33) Hexachlorobutadiene	11.045	225	326382	34.936	ng/u1	98
34) Caprolactam	11.610	113	167952m	35.897	ng/u1	
35) 4-Chloro-3-methylphenol	11.981	107	557492	35.152	ng/u1	99
36) 2-Methylnaphthalene	12.363	142	1103890	34.196	ng/u1	100

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Manual Integrations

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 Supervised By :Yogesh Patel 03/18/2022

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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.581	142	1111640	34.028	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.733	216	595633	33.067	ng/ul	92
40) Hexachlorocyclopentadiene	12.716	237	312958	30.175	ng/ul	99
41) 2,4,6-Trichlorophenol	12.969	196	396450	34.852	ng/ul	98
42) 2,4,5-Trichlorophenol	13.039	196	433942	34.483	ng/ul	98
43) 1,1'-Biphenyl	13.369	154	1479234	32.881	ng/ul	97
44) 2-Chloronaphthalene	13.410	162	1137180	32.770	ng/ul	96
45) 2-Nitroaniline	13.604	65	379268	35.996	ng/ul	98
47) Dimethylphthalate	13.986	163	1446286	32.980	ng/ul	99
48) 2,6-Dinitrotoluene	14.104	165	314242	36.287	ng/ul	94
50) Acenaphthylene	14.251	152	1847143	33.450	ng/ul	99
51) 3-Nitroaniline	14.427	138	302562	33.909	ng/ul	98
52) Acenaphthene	14.592	153	1171429	32.862	ng/ul	98
53) 2,4-Dinitrophenol	14.633	184	182565	32.909	ng/ul	99
55) 4-Nitrophenol	14.733	109	240859	34.734	ng/ul	99
56) Dibenzofuran	14.927	168	1699776	33.013	ng/ul	99
57) 2,4-Dinitrotoluene	14.886	165	446900	35.415	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.151	232	355272	35.015	ng/ul	99
59) Diethylphthalate	15.345	149	1485165	33.641	ng/ul	99
61) Fluorene	15.574	166	1310561	32.623	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.569	204	663395	32.537	ng/ul	98
63) 4-Nitroaniline	15.586	138	311243m	36.374	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.651	198	260591	34.732	ng/ul	99
67) N-Nitrosodiphenylamine	15.780	169	1190142	33.406	ng/ul	98
68) 4-Bromophenyl-phenylether	16.463	248	426627	34.399	ng/ul	99
69) Hexachlorobenzene	16.586	284	470032	33.252	ng/ul	100
70) Atrazine	16.727	200	449835	33.768	ng/ul	99
71) Pentachlorophenol	16.921	266	288286	33.579	ng/ul	94
72) Phenanthrene	17.310	178	2209897	33.841	ng/ul	99
74) Anthracene	17.404	178	2183609	33.369	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.333	216	627905	33.533	ng/ul	99
76) Pentachlorobenzene	14.857	250	582572	34.106	ng/ul	95
77) Carbazole	17.668	167	2032844	35.799	ng/ul	99
78) Di-n-butylphthalate	18.233	149	2555023	35.976	ng/ul	99
80) Fluoranthene	19.327	202	2582348	30.489	ng/ul	99
82) Pyrene	19.686	202	2567389	29.909	ng/ul	97
83) Butylbenzylphthalate	20.580	149	1165486	34.062	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.362	252	773418	33.577	ng/ul	98
85) Benzo(a)anthracene	21.433	228	2472868	32.957	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.362	149	1673293	34.054	ng/ul	99
87) Chrysene	21.486	228	2407560	33.166	ng/ul	99
89) Di-n-octyl phthalate	22.280	149	2974963	35.082	ng/ul	100
90) Benzo(b)fluoranthene	23.109	252	2421565	34.748	ng/ul	98
91) Benzo(k)fluoranthene	23.156	252	2225671	34.378	ng/ul	97
93) Benzo(a)pyrene	23.733	252	2168111	33.758	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.315	276	2088628	31.500	ng/ul	97
95) Dibenzo(a,h)anthracene	26.333	278	1816494	31.775	ng/ul	97
96) Benzo(g,h,i)perylene	27.080	276	1738319	30.930	ng/ul	98

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

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 Misc :
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Instrument :

BNA_N

ClientSampleId :

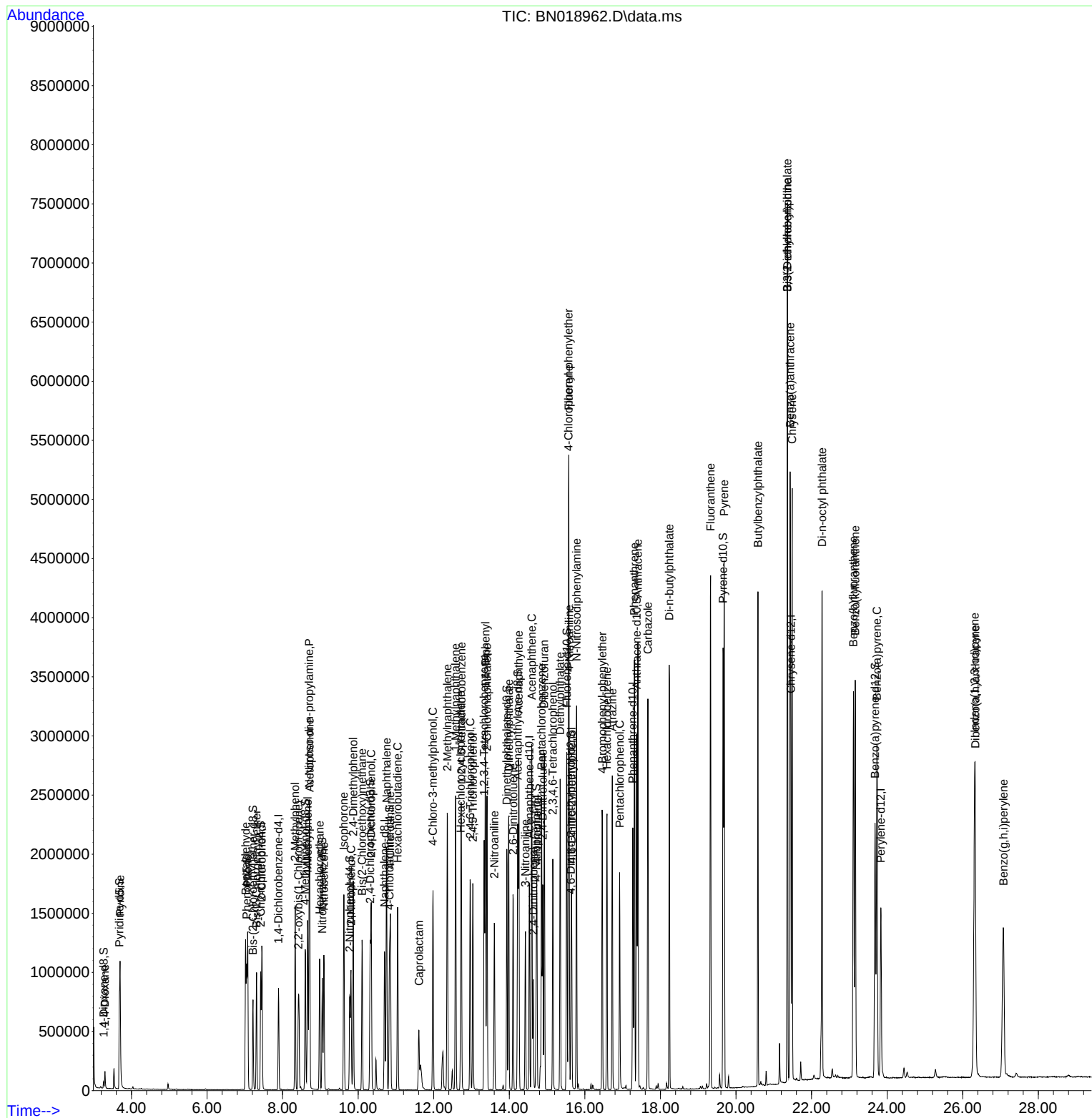
DBSF4MSD

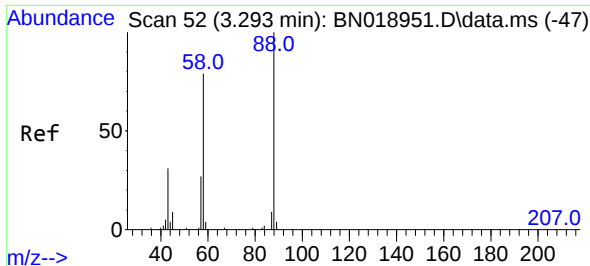
Manual Integrations

APPROVED

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

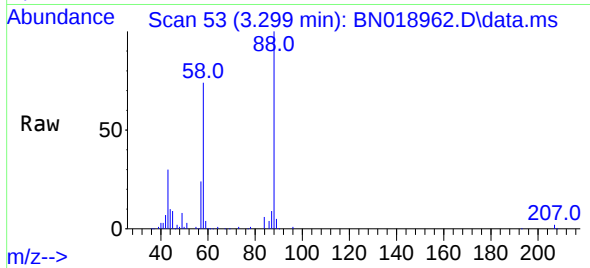
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 15 15:17:15 2022
 Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 12.636 ng/uL
RT: 3.299 min Scan# 51
Delta R.T. -0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

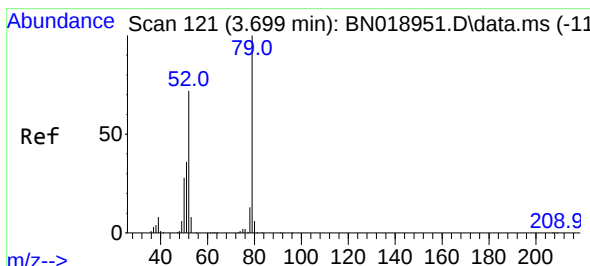
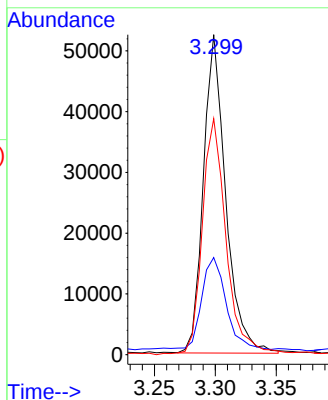
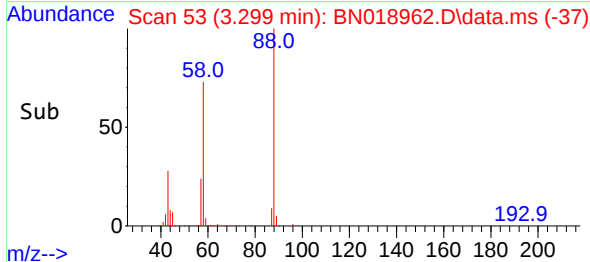
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



Tgt Ion: 88 Resp: 6674
Ion Ratio Lower Upper
88 100
43 30.4 22.4 33.6
58 73.8 61.0 91.4

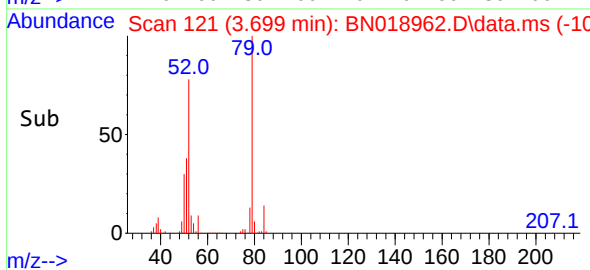
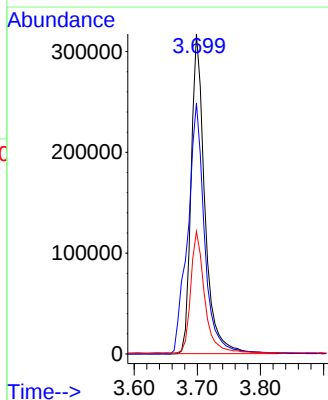
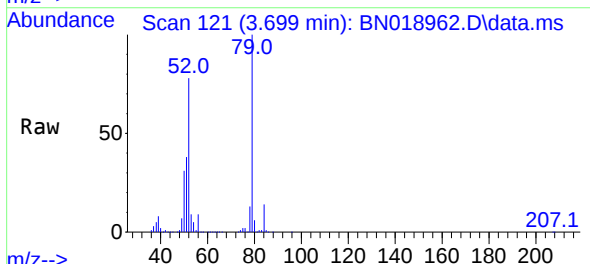
Manual Integrations
APPROVED

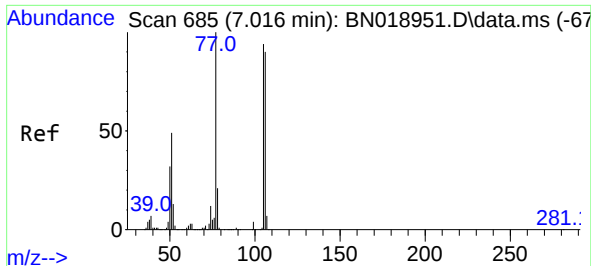
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#5
Pyridine
Concen: 32.597 ng/uL
RT: 3.699 min Scan# 121
Delta R.T. -0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

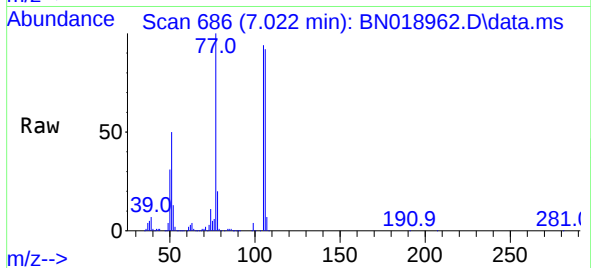
Tgt Ion: 79 Resp: 479116
Ion Ratio Lower Upper
79 100
52 78.4 65.0 97.4
51 38.3 31.6 47.4





#6
Benzaldehyde
Concen: 40.106 ng/u1
RT: 7.022 min Scan# 686
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

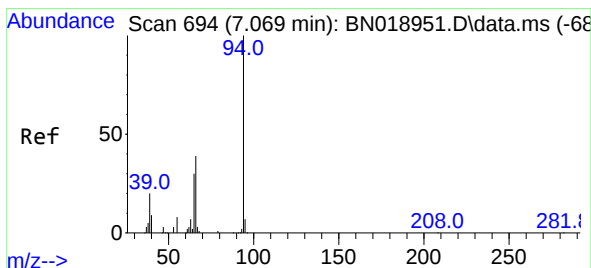
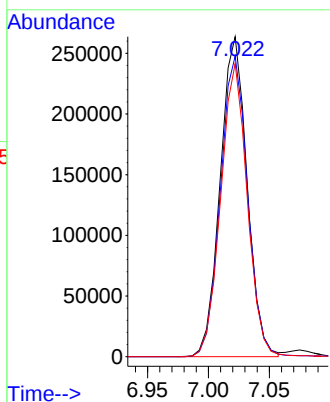
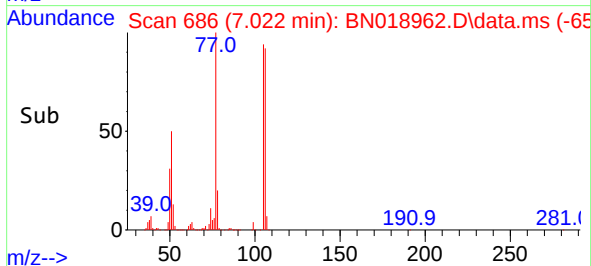
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



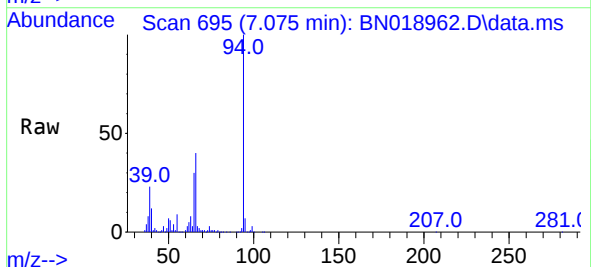
Tgt Ion: 77 Resp: 40431
Ion Ratio Lower Upper
77 100
105 93.9 74.7 112.1
106 91.6 70.2 105.4

Manual Integrations
APPROVED

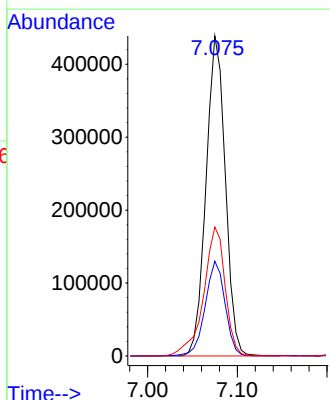
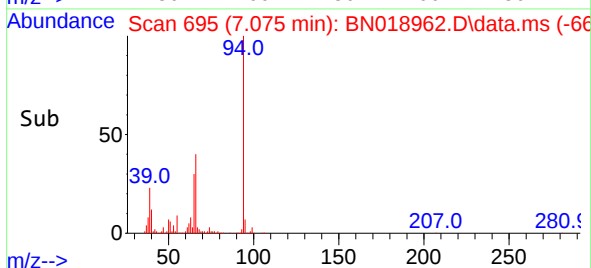
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

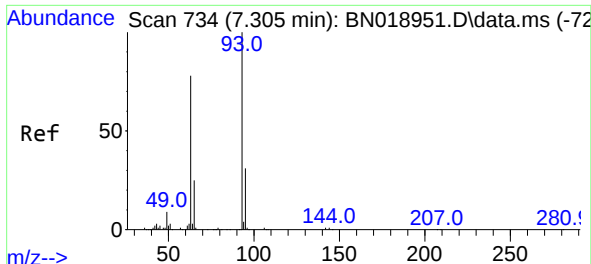


#8
Phenol
Concen: 34.609 ng/u1
RT: 7.075 min Scan# 695
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



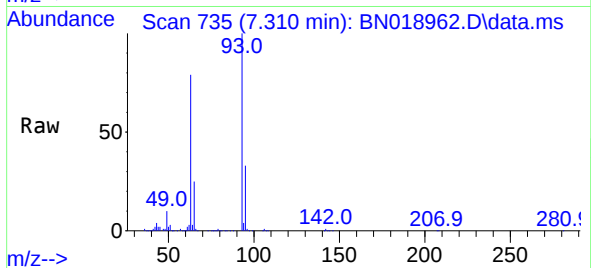
Tgt Ion: 94 Resp: 655202
Ion Ratio Lower Upper
94 100
65 29.6 23.6 35.4
66 40.3 31.2 46.8





#10
Bis(2-Chloroethyl)ether
Concen: 33.229 ng/ul
RT: 7.310 min Scan# 735
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

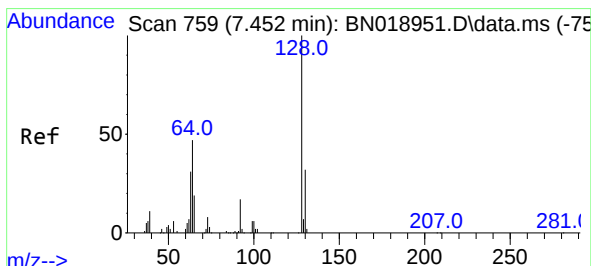
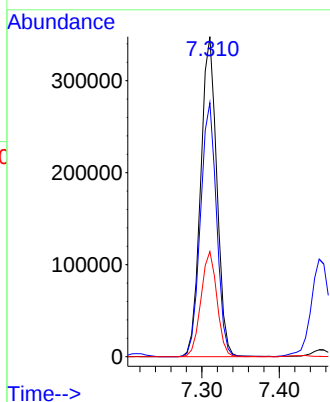
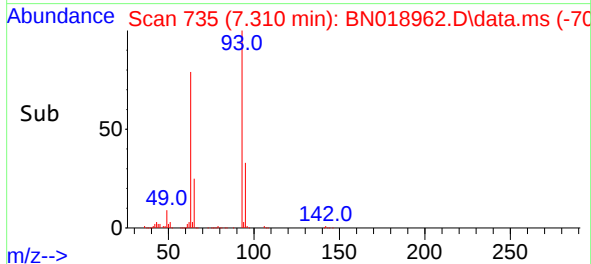
Instrument :
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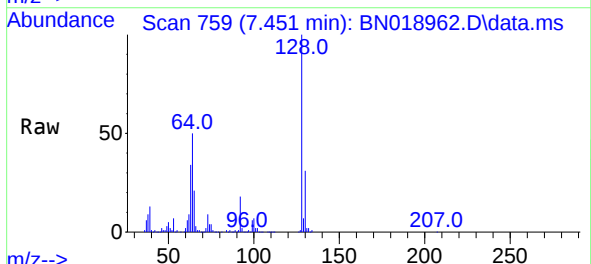
Tgt Ion: 93 Resp: 503108
Ion Ratio Lower Upper
93 100
63 79.4 63.4 95.0
95 32.8 26.2 39.2

Manual Integrations
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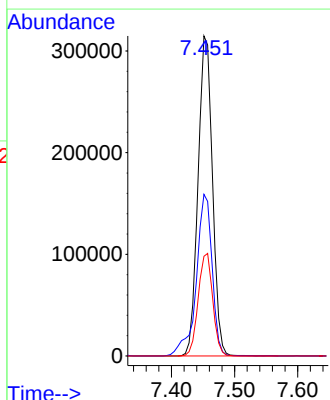
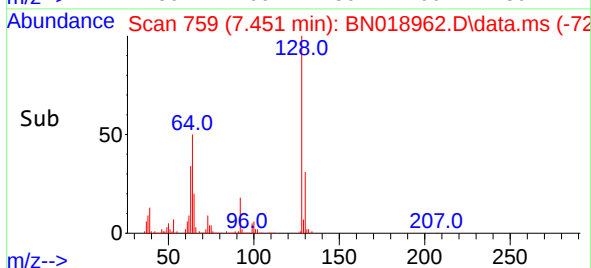
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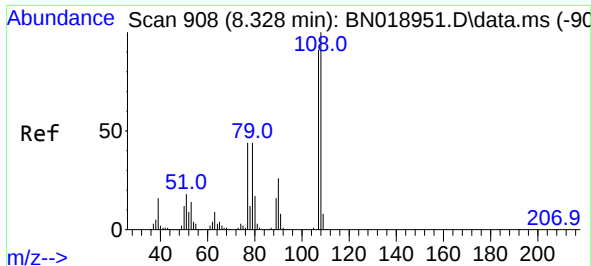


#12
2-Chlorophenol
Concen: 34.040 ng/ul
RT: 7.451 min Scan# 759
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



Tgt Ion:128 Resp: 499829
Ion Ratio Lower Upper
128 100
64 50.5 38.6 57.8
130 31.1 25.0 37.4





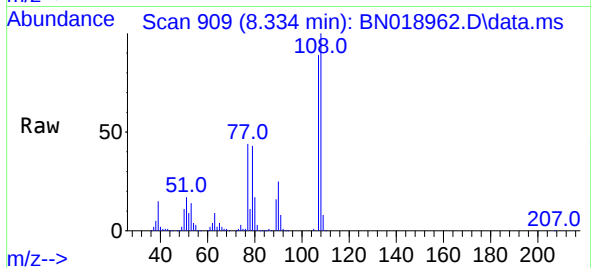
#13
2-Methylphenol
Concen: 34.481 ng/ul
RT: 8.334 min Scan# 908
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Instrument :

BNA_N

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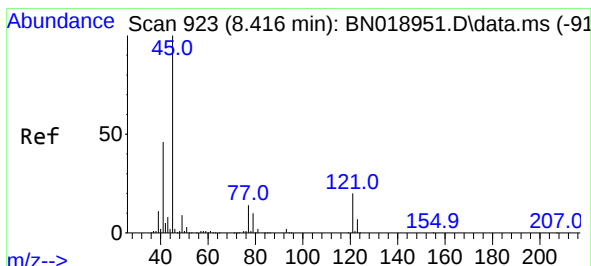
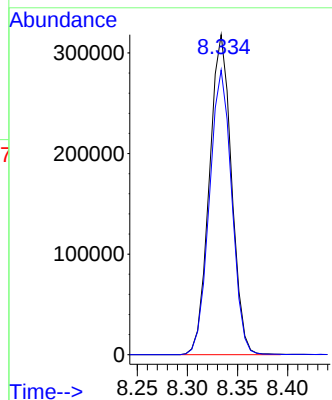


Tgt Ion:108 Resp: 489705
Ion Ratio Lower Upper
108 100
107 89.0 71.5 107.3

Manual Integrations

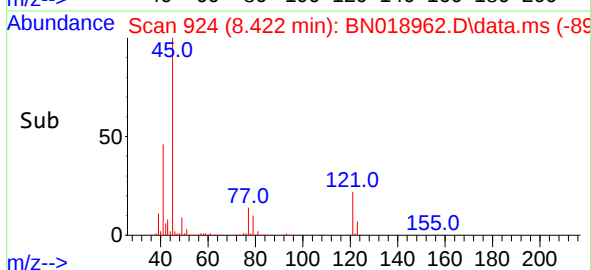
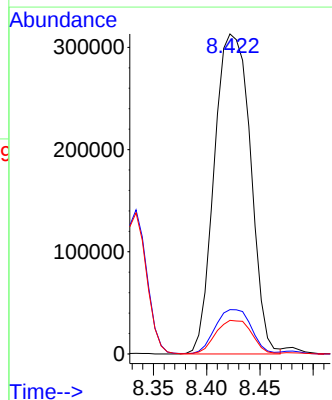
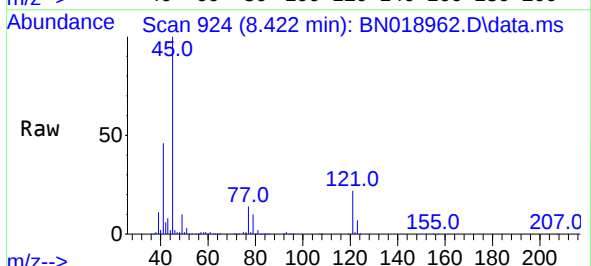
APPROVED

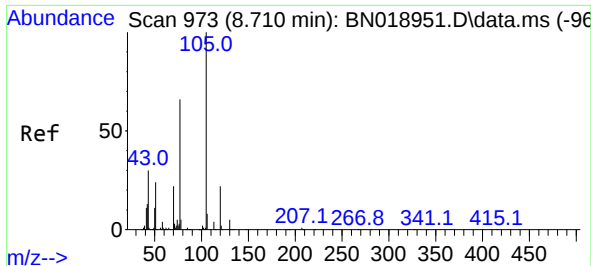
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.374 ng/ul
RT: 8.422 min Scan# 924
Delta R.T. -0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

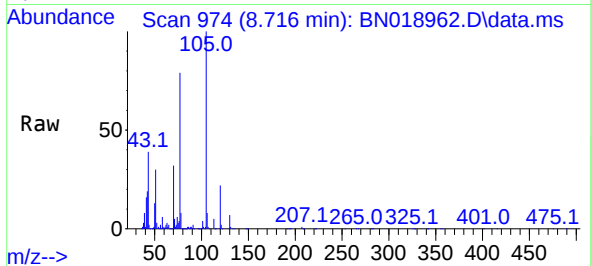
Tgt Ion: 45 Resp: 738171
Ion Ratio Lower Upper
45 100
77 13.9 10.9 16.3
79 10.5 8.6 13.0





#16
Acetophenone
Concen: 33.858 ng/ul
RT: 8.716 min Scan# 91
Delta R.T. 0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

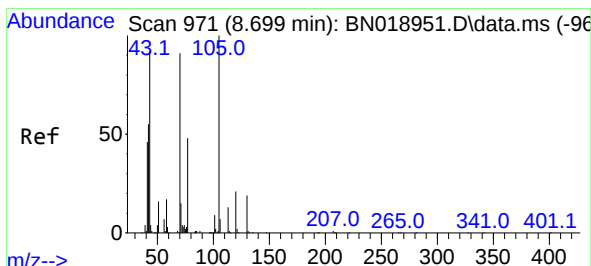
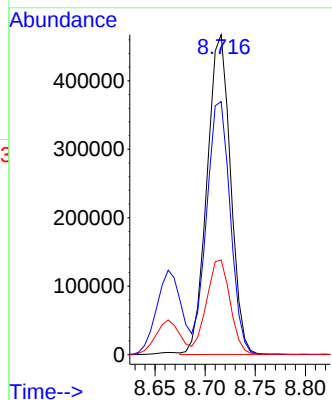
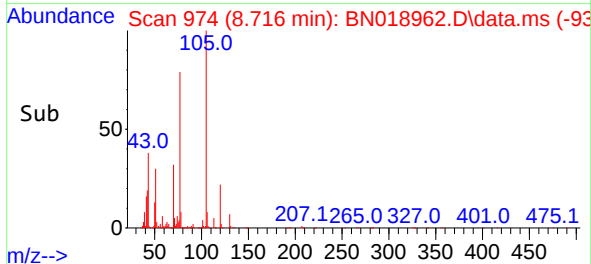
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



Tgt Ion: 105 Resp: 762284
Ion Ratio Lower Upper
105 100
77 79.1 63.5 95.3
51 29.6 23.5 35.3

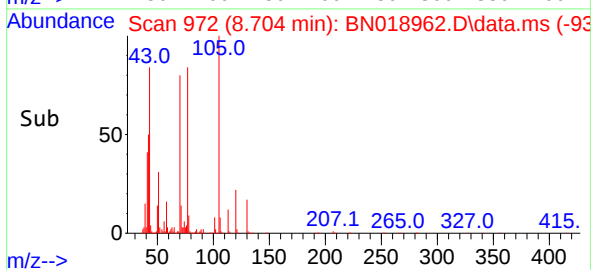
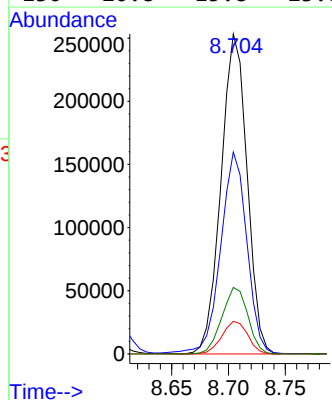
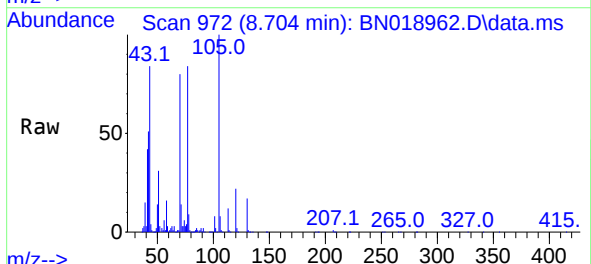
Manual Integrations
APPROVED

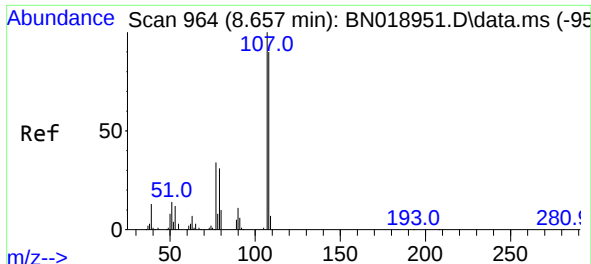
Reviewed By : Jagrut Upadhyay 03/16/2022
Supervised By : Yogesh Patel 03/18/2022



#17
N-Nitroso-di-n-propylamine
Concen: 33.833 ng/ul
RT: 8.704 min Scan# 972
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

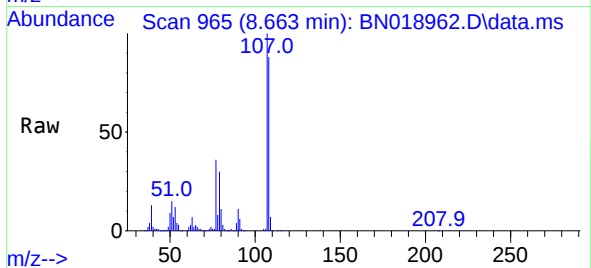
Tgt Ion: 70 Resp: 404187
Ion Ratio Lower Upper
70 100
42 63.1 47.8 71.6
101 10.2 7.8 11.6
130 20.8 15.8 23.8





#18
4-Methylphenol
Concen: 34.268 ng/ul
RT: 8.663 min Scan# 90
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

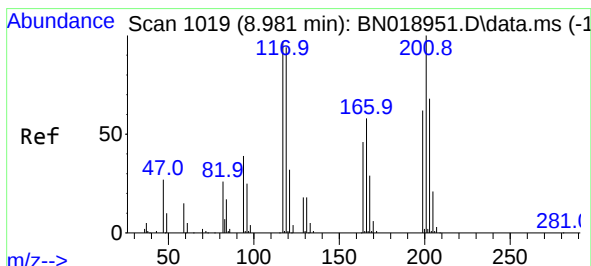
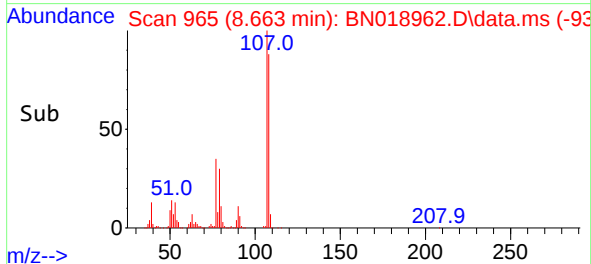
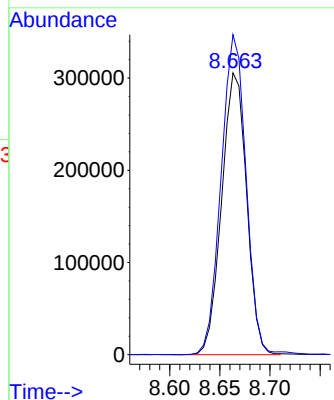
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



Tgt Ion:108 Resp: 528780
Ion Ratio Lower Upper
108 100
107 113.6 88.0 132.0

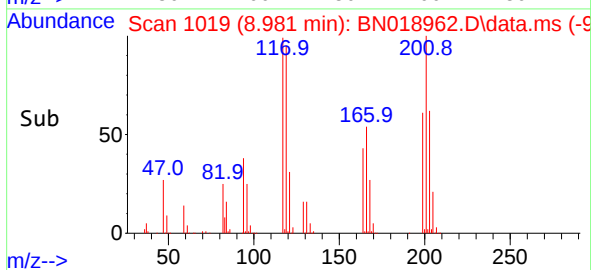
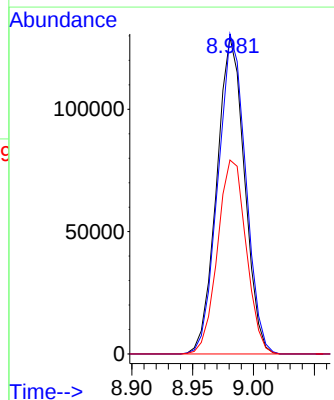
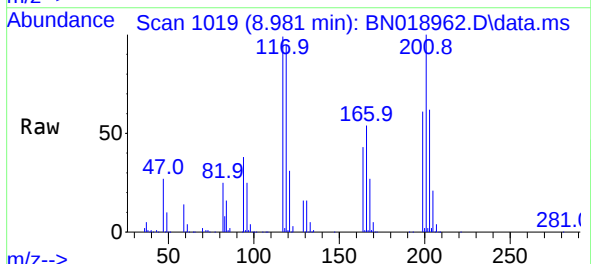
Manual Integrations
APPROVED

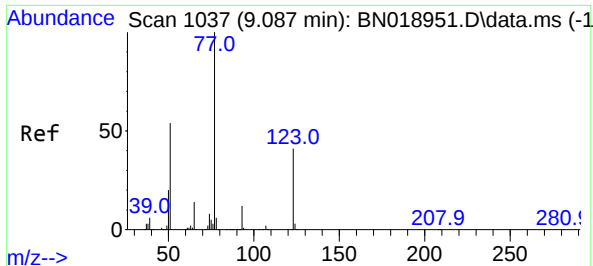
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#19
Hexachloroethane
Concen: 33.601 ng/ul
RT: 8.981 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Tgt Ion:117 Resp: 205620
Ion Ratio Lower Upper
117 100
201 101.0 83.2 124.8
199 61.2 50.2 75.4





#22
Nitrobenzene
Concen: 34.248 ng/ul
RT: 9.092 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Instrument :

BNA_N

ClientSampleId :

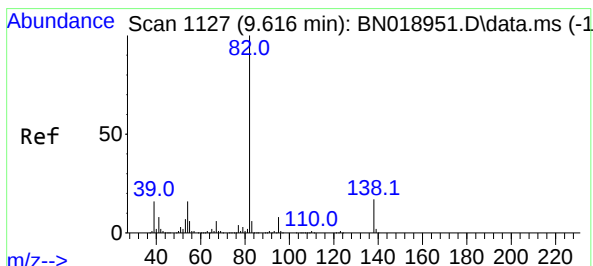
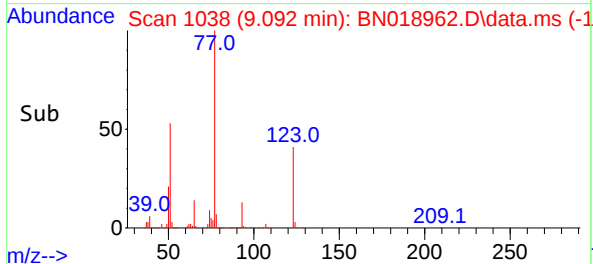
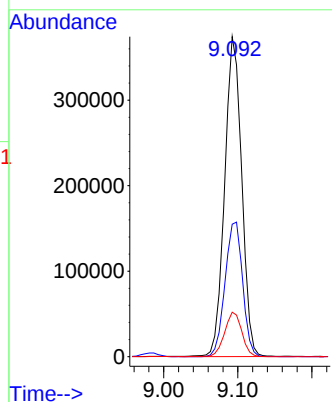
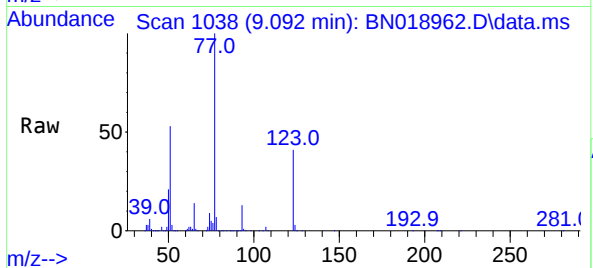
DBSF4MSD

Tgt Ion: 77 Resp: 59790
Ion Ratio Lower Upper
77 100
123 41.4 34.5 51.7
65 13.9 11.1 16.7

Manual Integrations

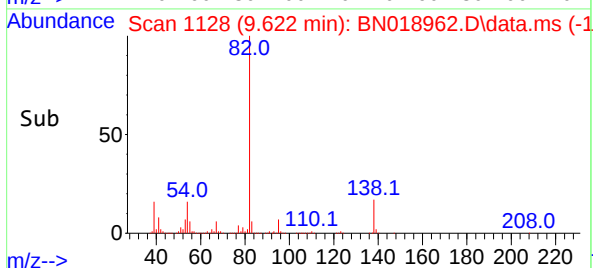
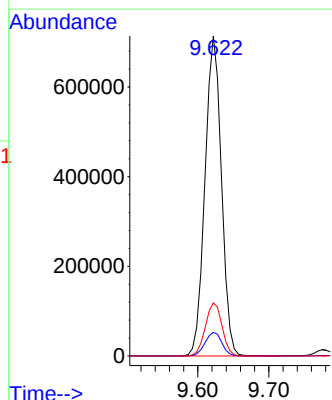
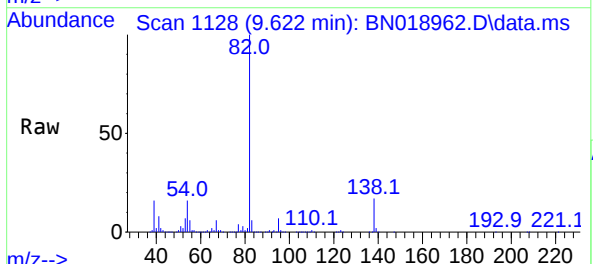
APPROVED

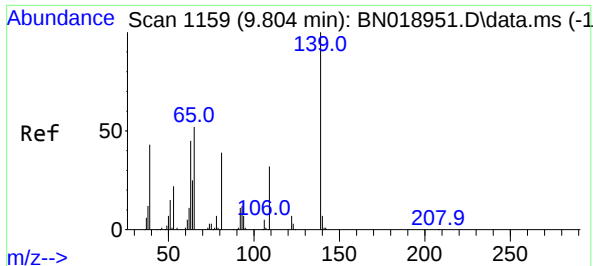
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#23
Isophorone
Concen: 34.715 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Tgt Ion: 82 Resp: 1151036
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.8
138 16.6 13.8 20.8





#25
2-Nitrophenol
Concen: 35.892 ng/ul
RT: 9.810 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Instrument :

BNA_N

ClientSampleId :

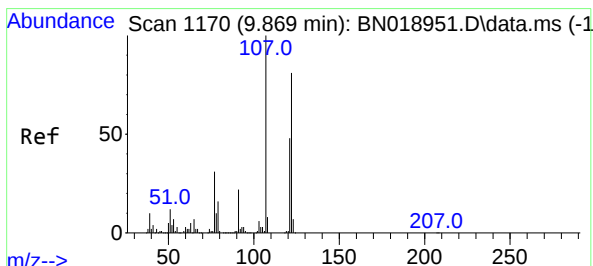
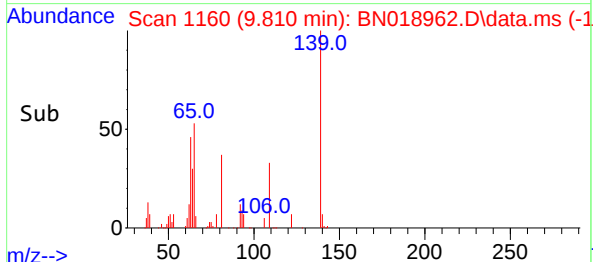
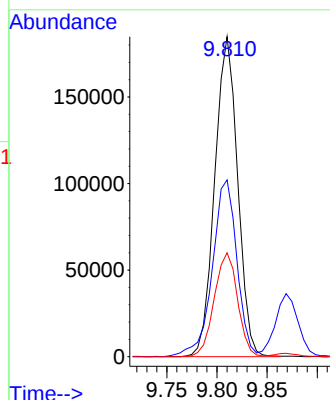
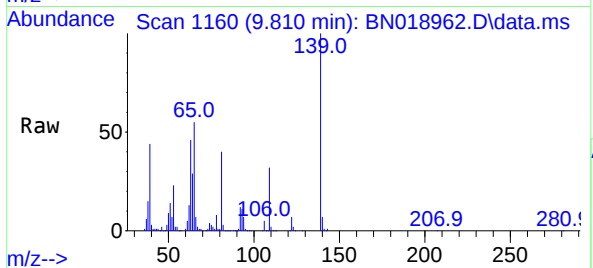
DBSF4MSD

Tgt Ion:139 Resp: 293064
Ion Ratio Lower Upper
139 100
65 55.3 43.7 65.5
109 32.5 25.8 38.6

Manual Integrations

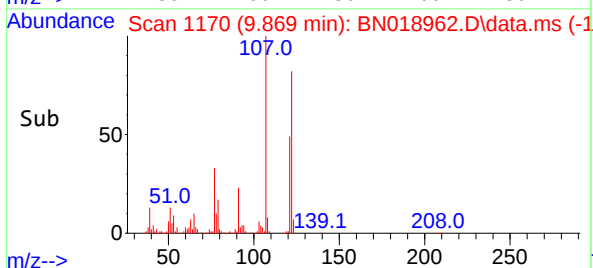
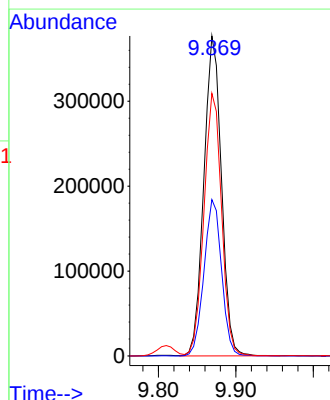
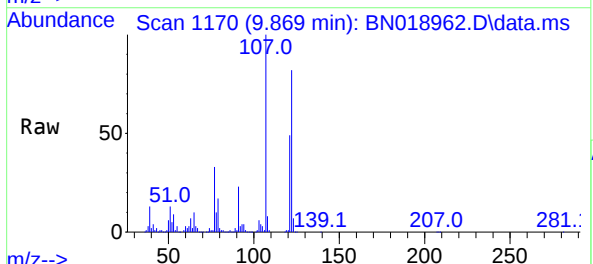
APPROVED

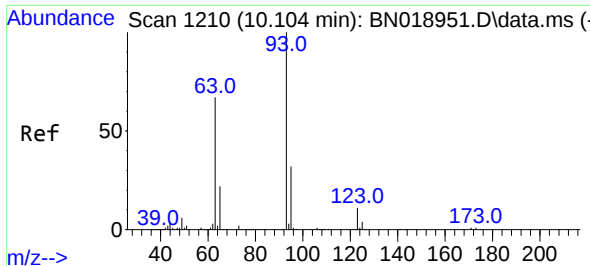
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#26
2,4-Dimethylphenol
Concen: 34.319 ng/ul
RT: 9.869 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

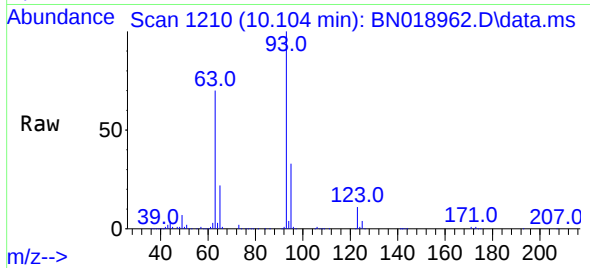
Tgt Ion:107 Resp: 593335
Ion Ratio Lower Upper
107 100
121 48.9 38.3 57.5
122 82.1 66.3 99.5





#27
Bis(2-Chloroethoxy)methane
Concen: 33.832 ng/ul
RT: 10.104 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

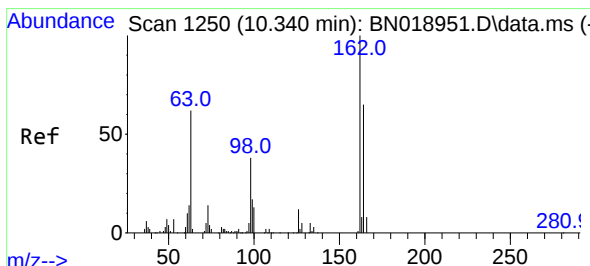
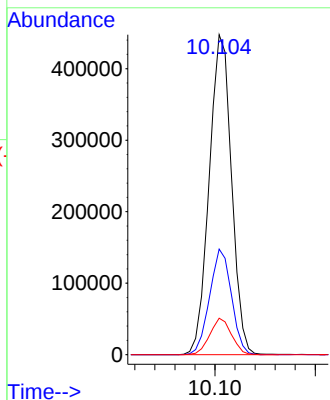
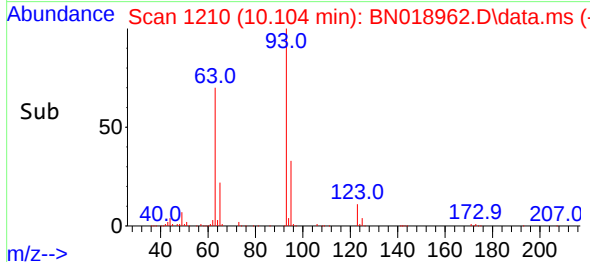
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



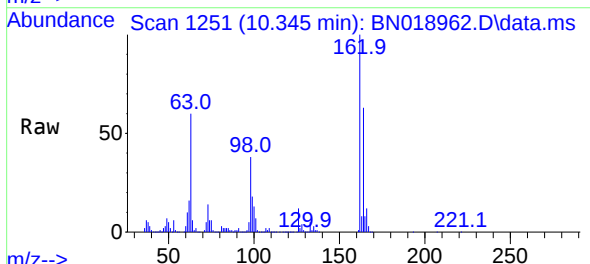
Tgt Ion: 93 Resp: 69074
Ion Ratio Lower Upper
93 100
95 33.0 25.4 38.0
123 11.4 8.3 12.5

Manual Integrations
APPROVED

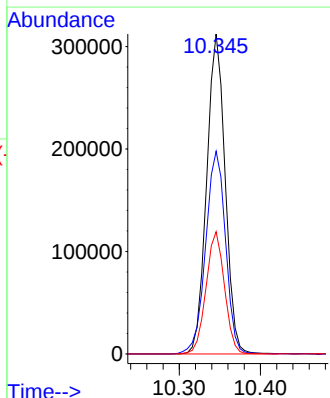
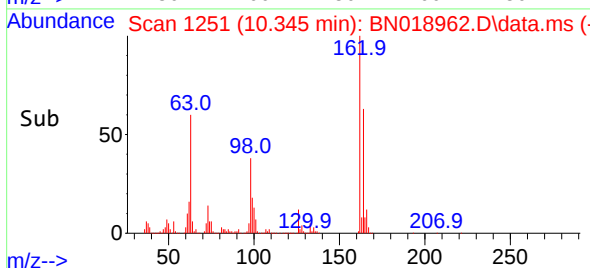
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

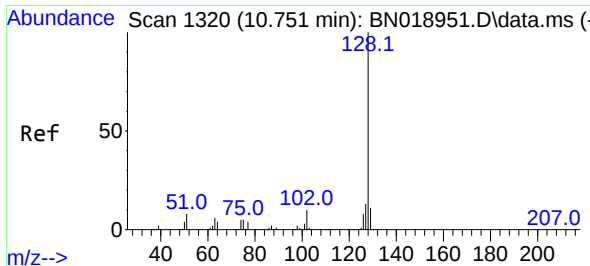


#29
2,4-Dichlorophenol
Concen: 35.049 ng/ul
RT: 10.345 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



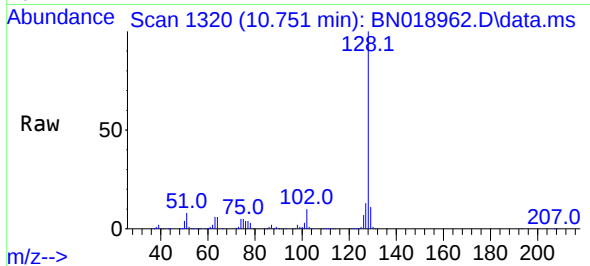
Tgt Ion:162 Resp: 493347
Ion Ratio Lower Upper
162 100
164 63.4 52.9 79.3
98 38.2 29.8 44.8





#30
Naphthalene
Concen: 33.760 ng/ul
RT: 10.751 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

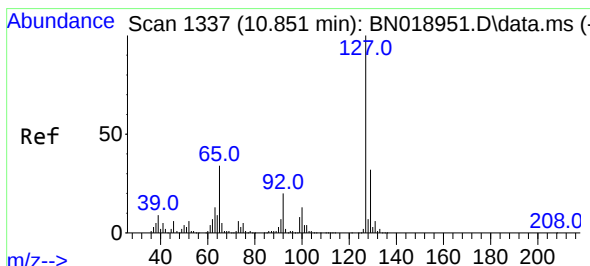
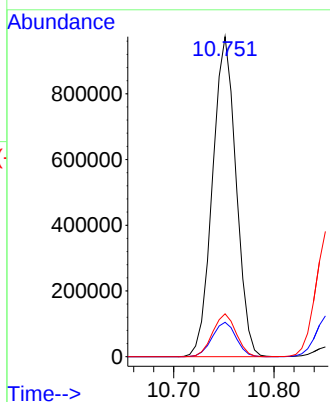
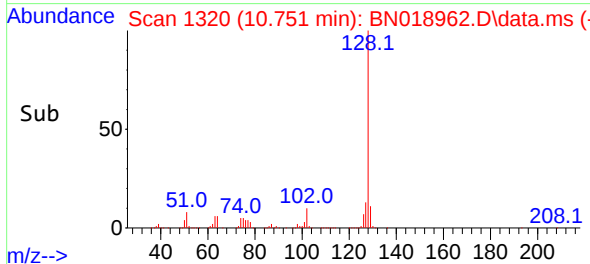
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



Tgt Ion:128 Resp: 1587050
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.4 10.6 16.0

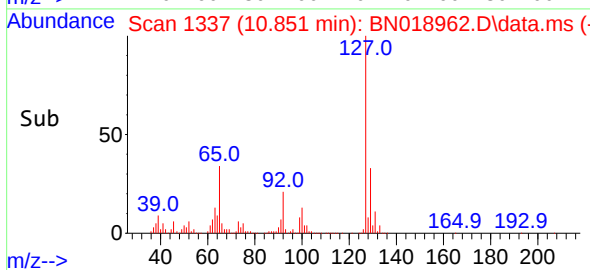
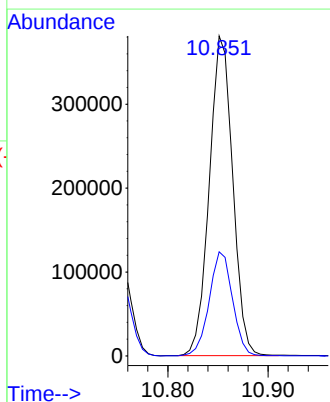
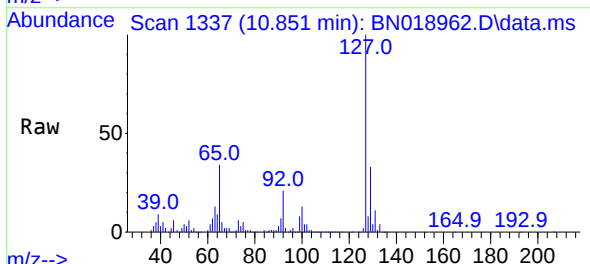
Manual Integrations
APPROVED

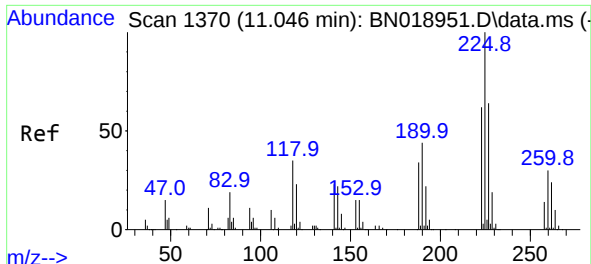
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#32
4-Chloroaniline
Concen: 31.429 ng/ul
RT: 10.851 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

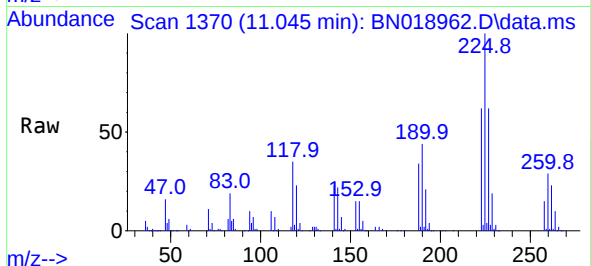
Tgt Ion:127 Resp: 617437
Ion Ratio Lower Upper
127 100
129 32.6 26.1 39.1





#33
Hexachlorobutadiene
Concen: 34.936 ng/ul
RT: 11.045 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

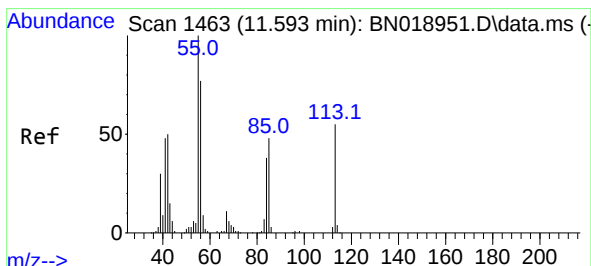
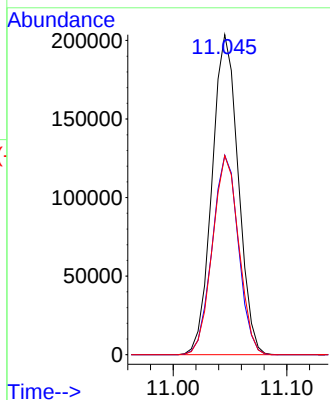
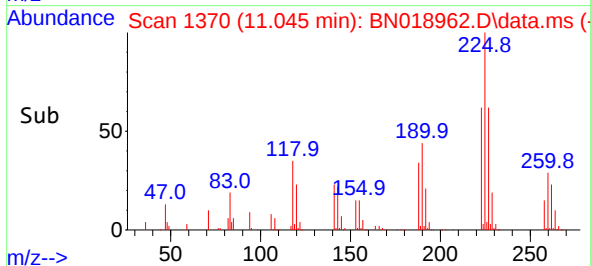
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



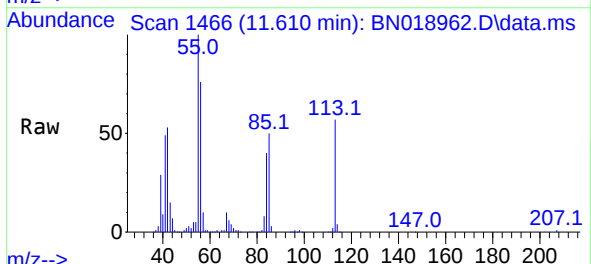
Tgt Ion:225 Resp: 32638
Ion Ratio Lower Upper
225 100
223 62.3 51.8 77.6
227 62.2 50.6 76.0

Manual Integrations
APPROVED

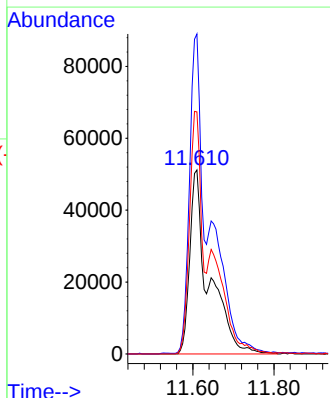
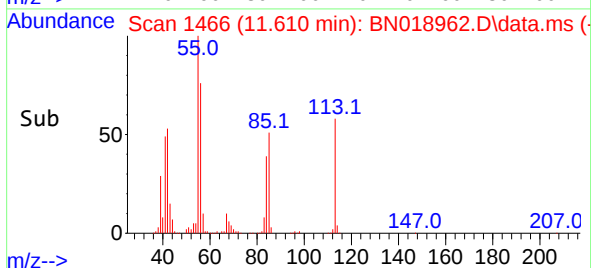
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

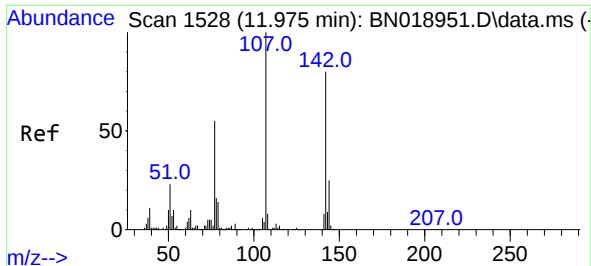


#34
Caprolactam
Concen: 35.897 ng/ul m
RT: 11.610 min Scan# 1466
Delta R.T. 0.012 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



Tgt Ion:113 Resp: 167952
Ion Ratio Lower Upper
113 100
55 173.9 145.5 218.3
56 131.6 106.5 159.7





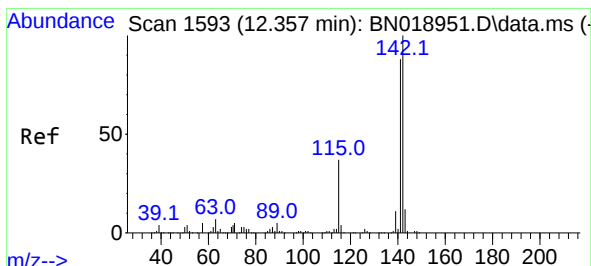
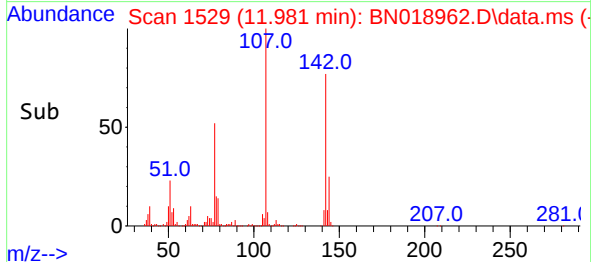
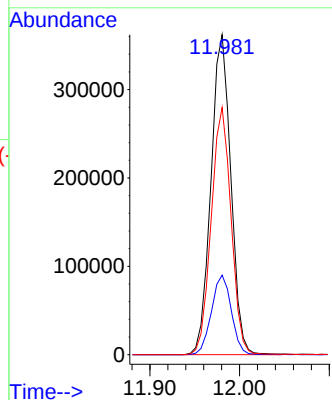
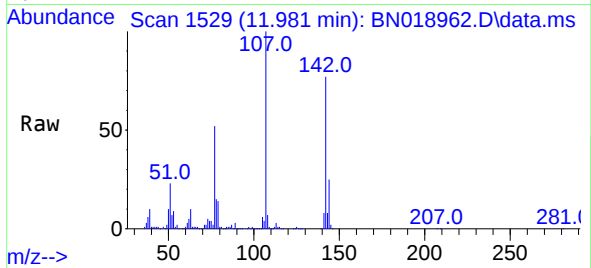
#35
4-Chloro-3-methylphenol
Concen: 35.152 ng/ul
RT: 11.981 min Scan# 1529
Delta R.T. 0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Instrument :
BNA_N
ClientSampleId :
DBSF4MSD

Tgt Ion:107 Resp: 557492
Ion Ratio Lower Upper
107 100
144 24.8 20.6 31.0
142 77.3 62.2 93.4

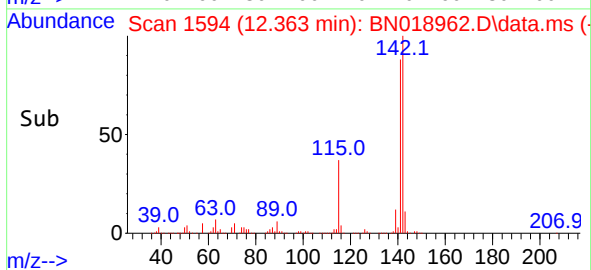
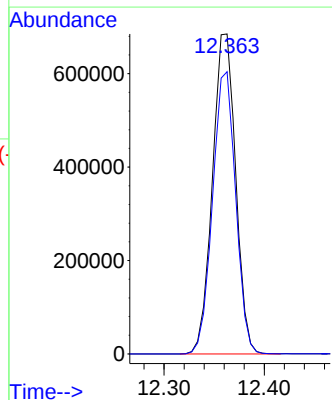
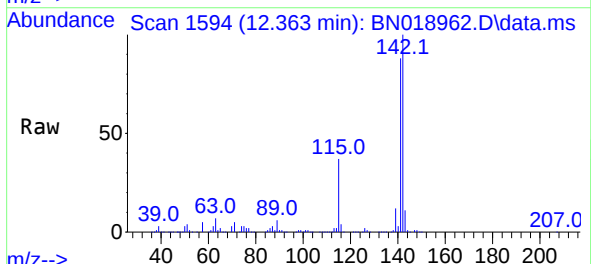
Manual Integrations
APPROVED

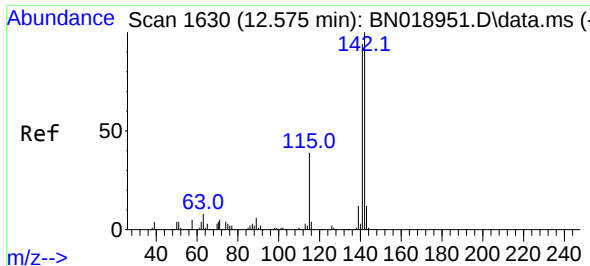
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#36
2-Methylnaphthalene
Concen: 34.196 ng/ul
RT: 12.363 min Scan# 1594
Delta R.T. 0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

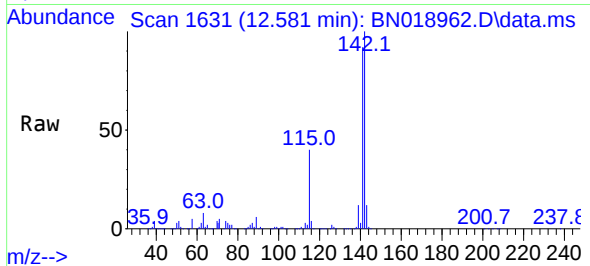
Tgt Ion:142 Resp: 1103890
Ion Ratio Lower Upper
142 100
141 88.2 70.6 105.8





#37
1-Methylnaphthalene
Concen: 34.028 ng/ul
RT: 12.581 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

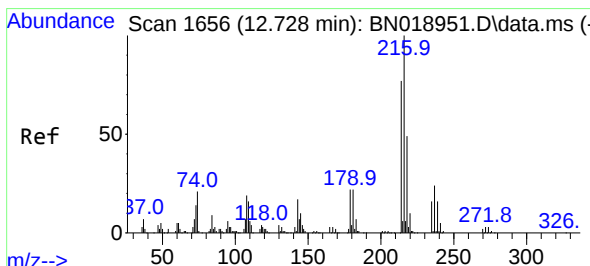
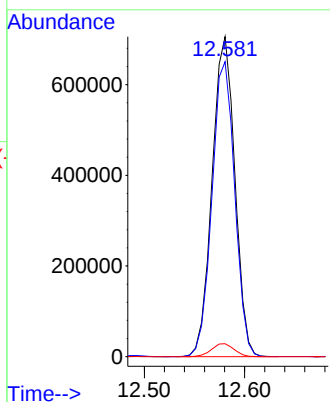
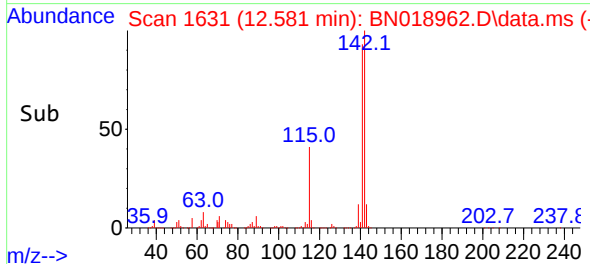
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



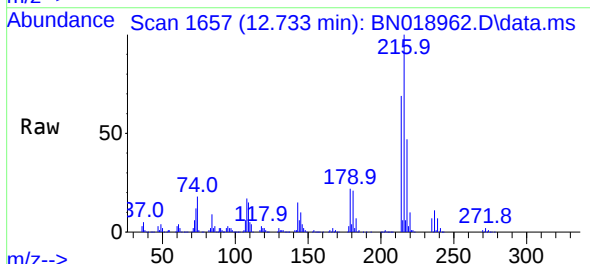
Tgt Ion:142 Resp: 1111640
Ion Ratio Lower Upper
142 100
141 92.2 70.9 106.3
116 4.0 3.1 4.7

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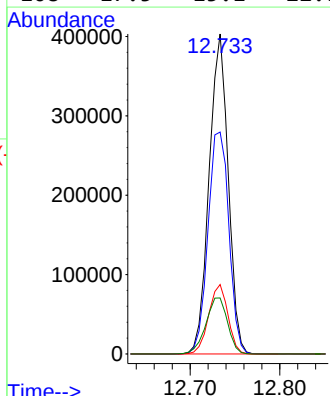
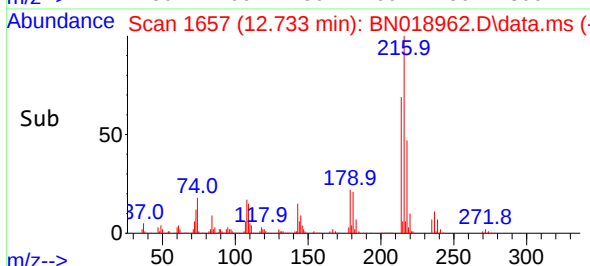
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

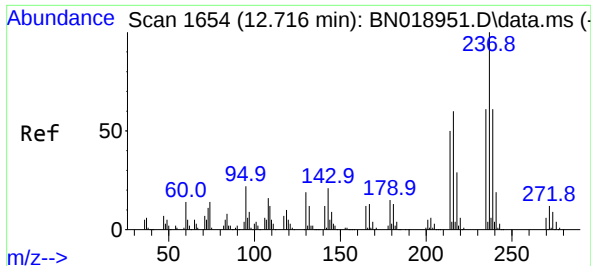


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.067 ng/ul
RT: 12.733 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



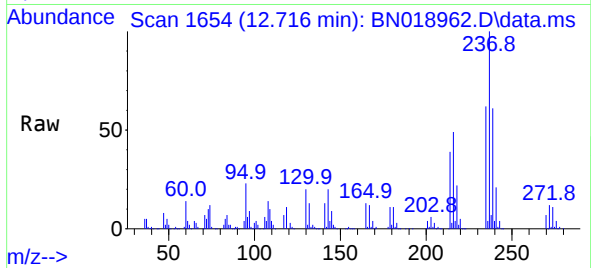
Tgt Ion:216 Resp: 595633
Ion Ratio Lower Upper
216 100
214 69.4 63.4 95.0
179 21.7 17.8 26.8
108 17.5 15.1 22.7





#40
Hexachlorocyclopentadiene
Concen: 30.175 ng/ul
RT: 12.716 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

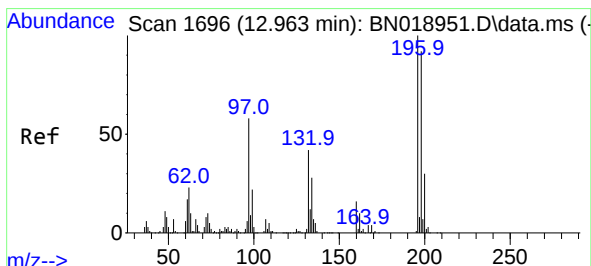
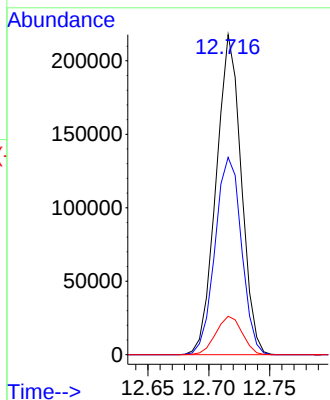
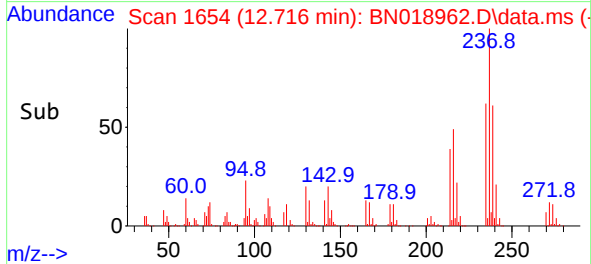
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



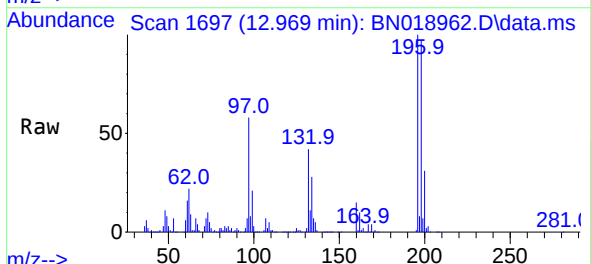
Tgt Ion:237 Resp: 312958
Ion Ratio Lower Upper
237 100
235 61.7 48.8 73.2
272 12.0 9.3 13.9

Manual Integrations
APPROVED

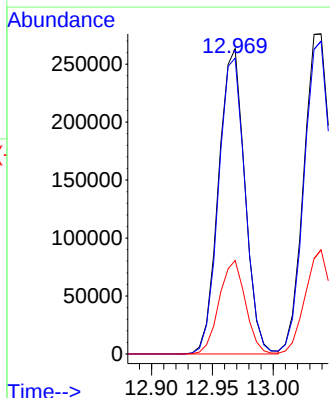
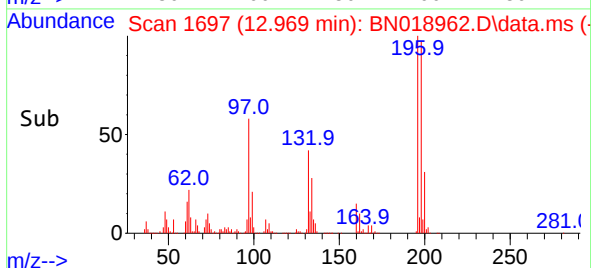
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

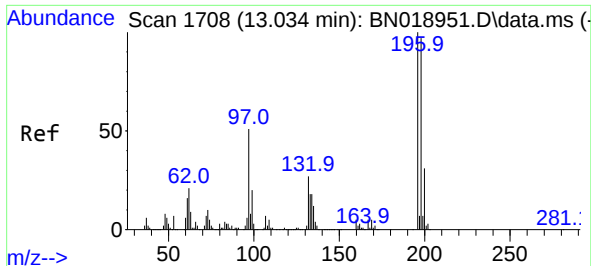


#41
2,4,6-Trichlorophenol
Concen: 34.852 ng/ul
RT: 12.969 min Scan# 1697
Delta R.T. 0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



Tgt Ion:196 Resp: 396450
Ion Ratio Lower Upper
196 100
198 96.9 79.8 119.8
200 30.6 25.0 37.6





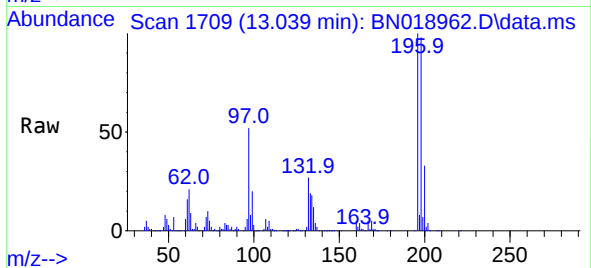
#42
2,4,5-Trichlorophenol
Concen: 34.483 ng/ul
RT: 13.039 min Scan# 1708
Delta R.T. 0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Instrument :

BNA_N

ClientSampleId :

DBSF4MSD

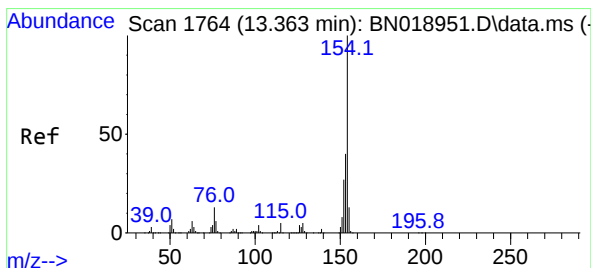
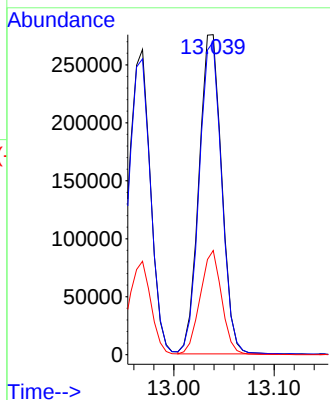
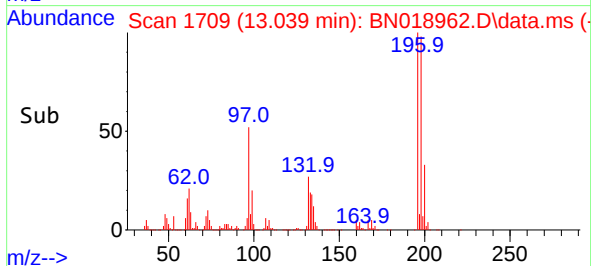


Tgt Ion:196 Resp: 43394
Ion Ratio Lower Upper
196 100
198 97.8 77.6 116.4
200 32.6 24.4 36.6

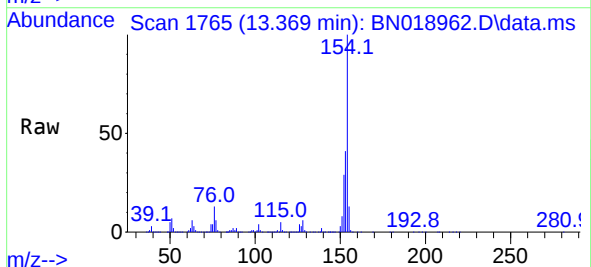
Manual Integrations

APPROVED

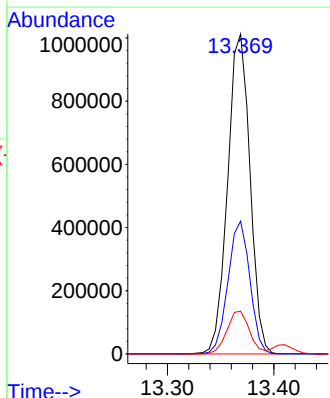
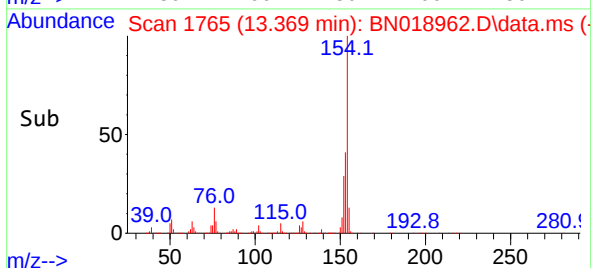
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

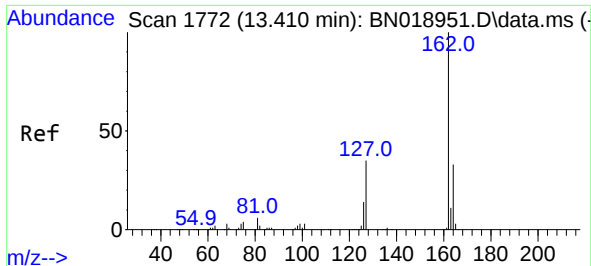


#43
1,1'-Biphenyl
Concen: 32.881 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



Tgt Ion:154 Resp: 1479234
Ion Ratio Lower Upper
154 100
153 41.5 31.5 47.3
76 13.4 10.5 15.7





#44
2-Chloronaphthalene
Concen: 32.770 ng/ul
RT: 13.410 min Scan# 1772
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Instrument :

BNA_N

ClientSampleId :

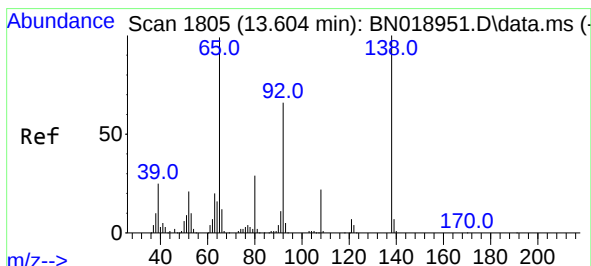
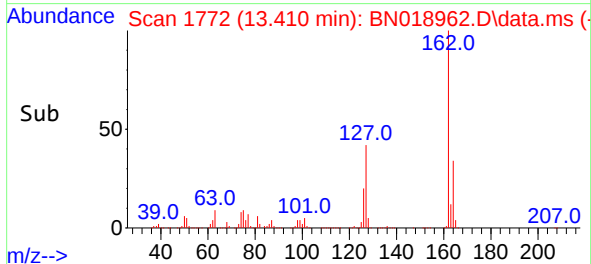
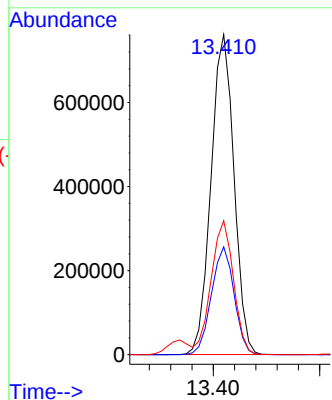
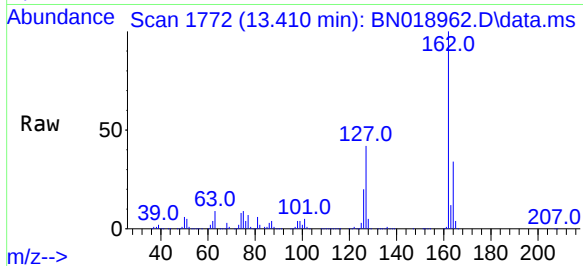
DBSF4MSD

Tgt Ion:162 Resp: 1137180
Ion Ratio Lower Upper
162 100
164 33.7 25.8 38.6
127 41.9 31.4 47.2

Manual Integrations

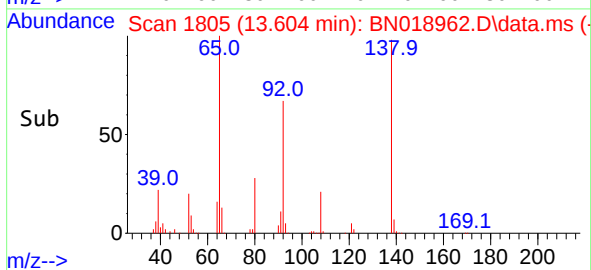
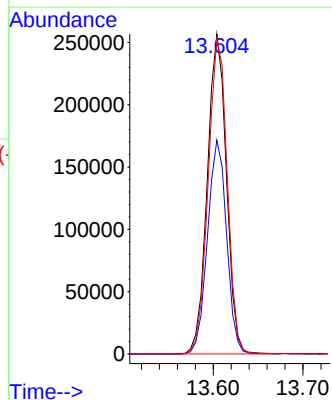
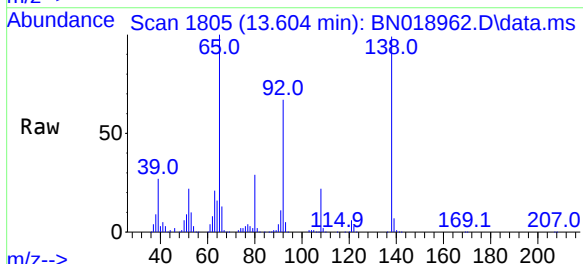
APPROVED

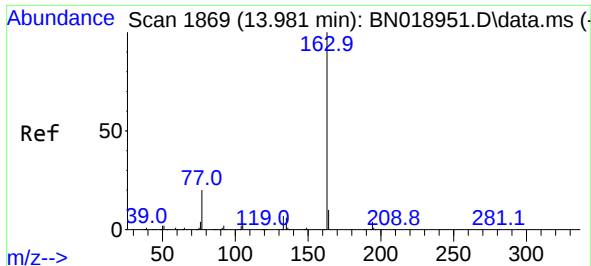
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#45
2-Nitroaniline
Concen: 35.996 ng/ul
RT: 13.604 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

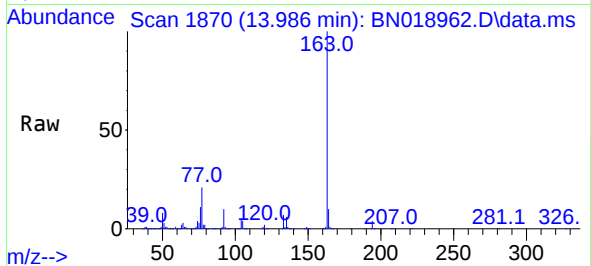
Tgt Ion: 65 Resp: 379268
Ion Ratio Lower Upper
65 100
92 66.8 54.1 81.1
138 98.5 77.0 115.4





#47
Dimethylphthalate
Concen: 32.980 ng/ul
RT: 13.986 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

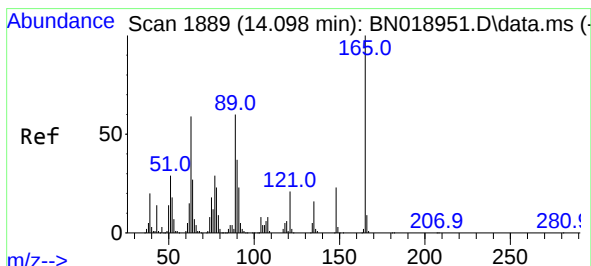
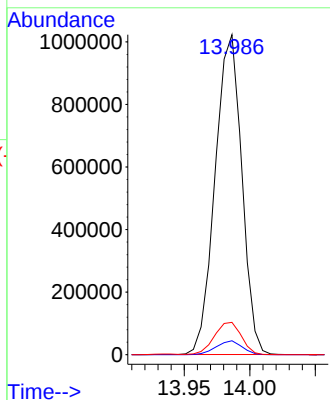
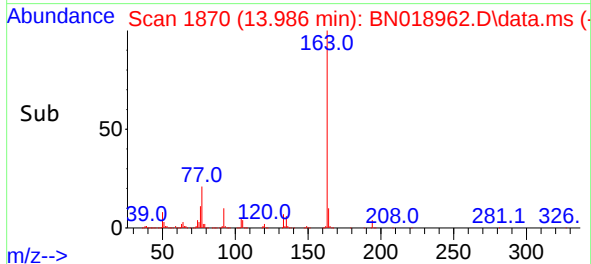
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



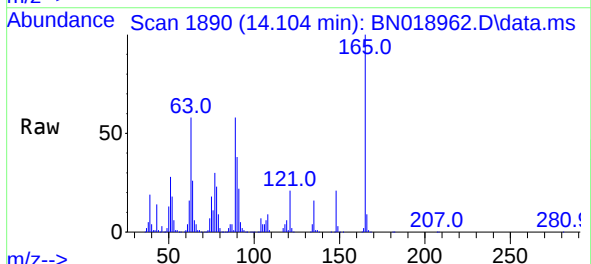
Tgt Ion:163 Resp: 1446280
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.1 7.7 11.5

Manual Integrations
APPROVED

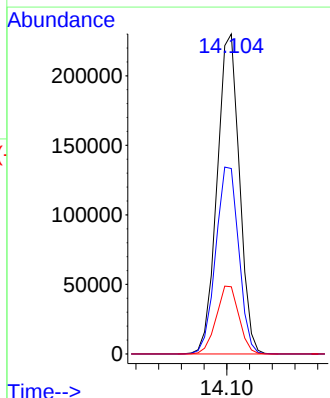
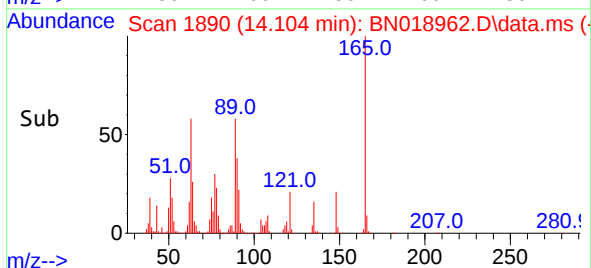
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

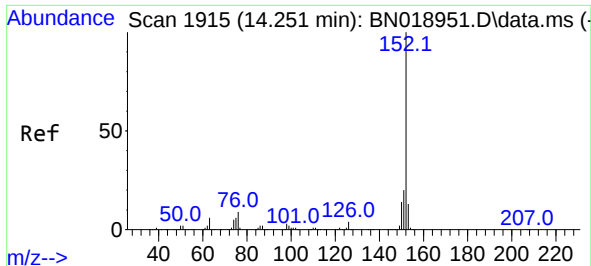


#48
2,6-Dinitrotoluene
Concen: 36.287 ng/ul
RT: 14.104 min Scan# 1890
Delta R.T. 0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



Tgt Ion:165 Resp: 314242
Ion Ratio Lower Upper
165 100
89 58.0 50.6 75.8
121 21.0 17.9 26.9





#50
Acenaphthylene
Concen: 33.450 ng/ul
RT: 14.251 min Scan# 1915
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Instrument :

BNA_N

ClientSampleId :

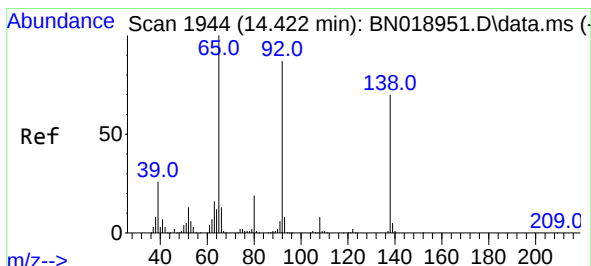
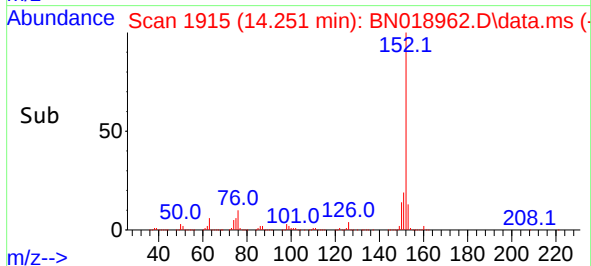
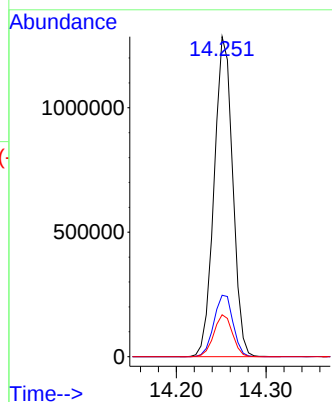
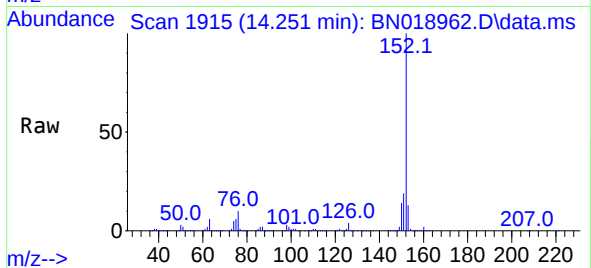
DBSF4MSD

Tgt Ion:152 Resp: 184714
Ion Ratio Lower Upper
152 100
151 19.2 16.0 24.0
153 13.1 10.7 16.1

Manual Integrations

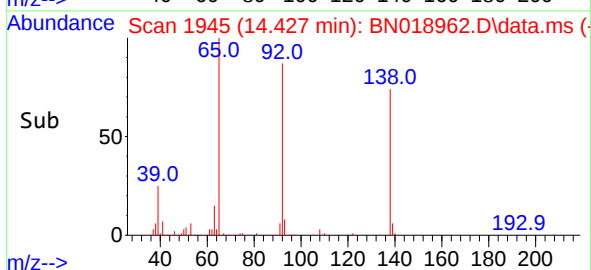
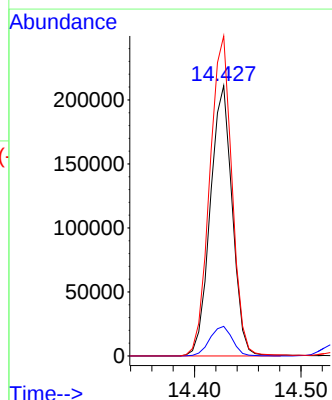
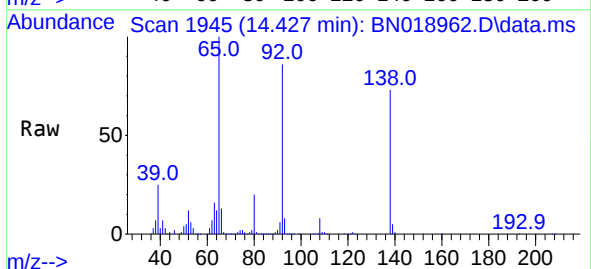
APPROVED

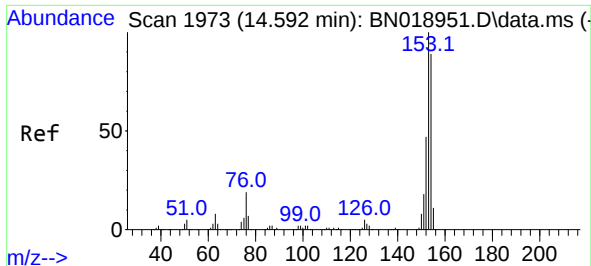
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#51
3-Nitroaniline
Concen: 33.909 ng/ul
RT: 14.427 min Scan# 1945
Delta R.T. 0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

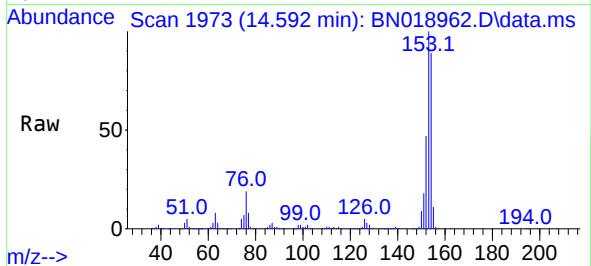
Tgt Ion:138 Resp: 302562
Ion Ratio Lower Upper
138 100
108 11.0 8.6 12.8
92 118.4 92.9 139.3





#52
Acenaphthene
Concen: 32.862 ng/u1
RT: 14.592 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

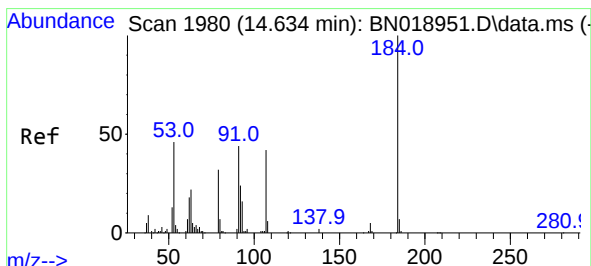
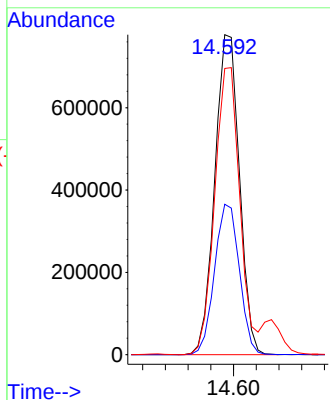
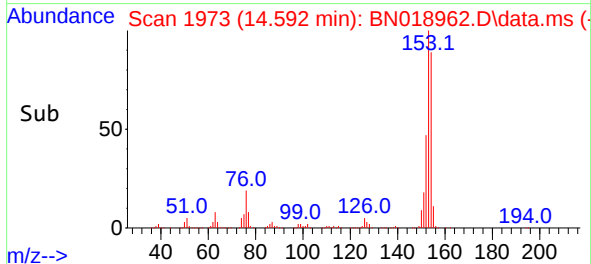
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



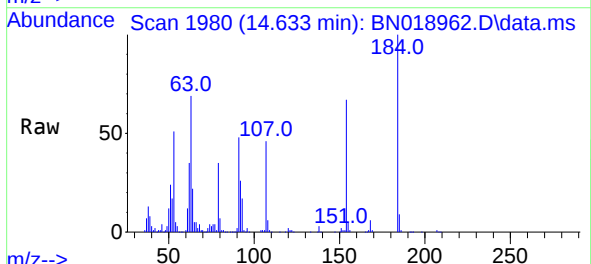
Tgt Ion:153 Resp: 1171429
Ion Ratio Lower Upper
153 100
152 47.0 38.4 57.6
154 89.5 69.7 104.5

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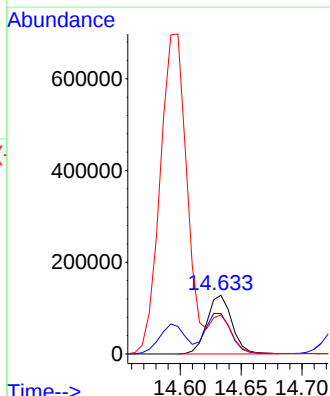
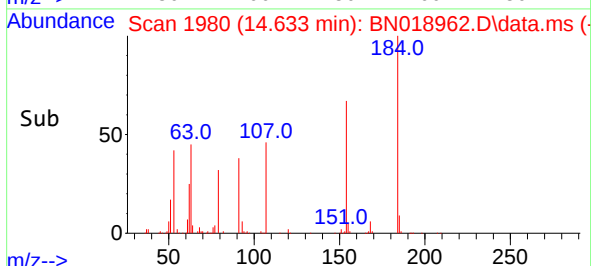
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

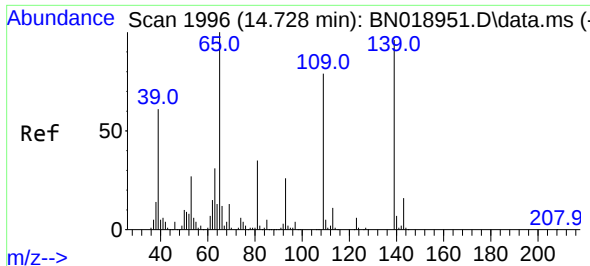


#53
2,4-Dinitrophenol
Concen: 32.909 ng/u1
RT: 14.633 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



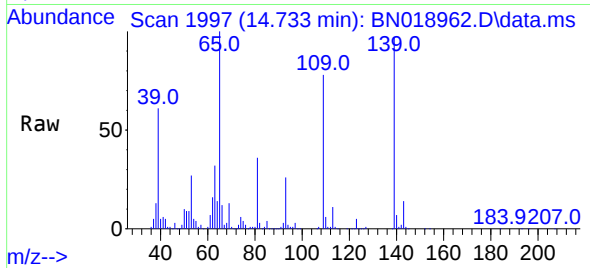
Tgt Ion:184 Resp: 182565
Ion Ratio Lower Upper
184 100
63 69.0 55.9 83.9
154 66.5 53.1 79.7





#55
4-Nitrophenol
Concen: 34.734 ng/ul
RT: 14.733 min Scan# 1996
Delta R.T. 0.005 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

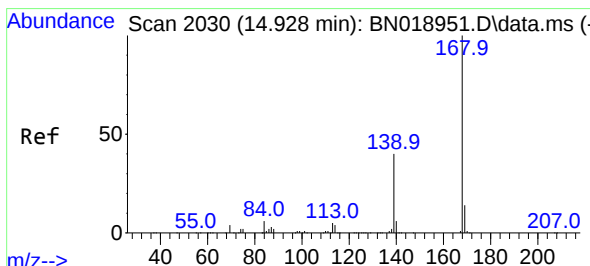
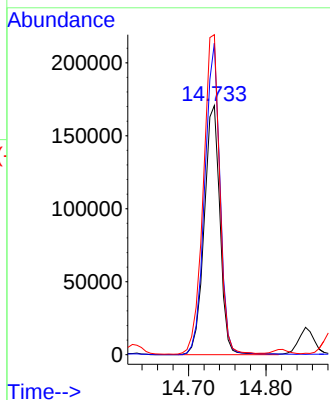
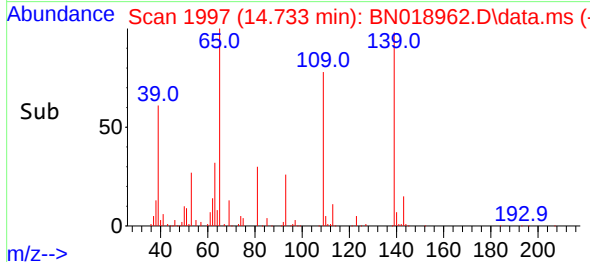
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



Tgt Ion:109 Resp: 240859
Ion Ratio Lower Upper
109 100
139 125.0 100.1 150.1
65 128.5 104.6 157.0

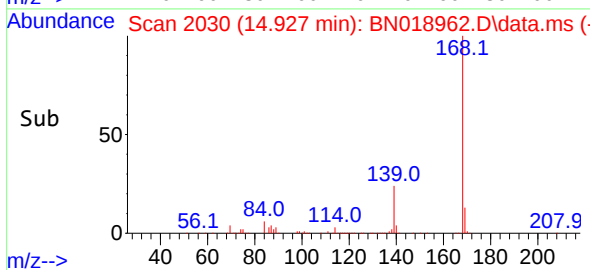
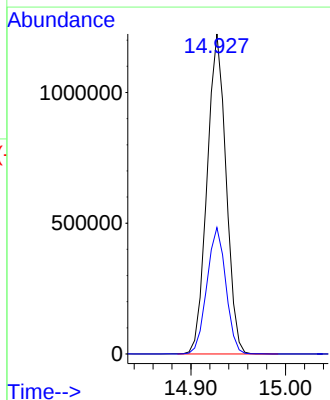
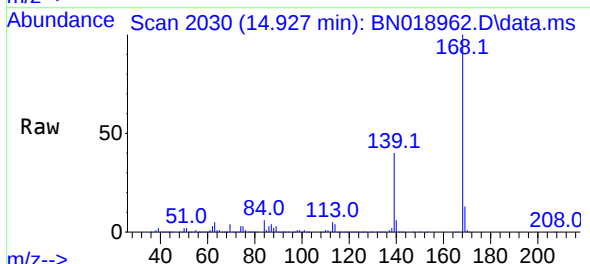
Manual Integrations
APPROVED

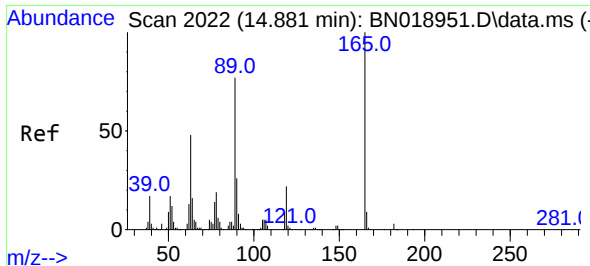
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#56
Dibenzofuran
Concen: 33.013 ng/ul
RT: 14.927 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

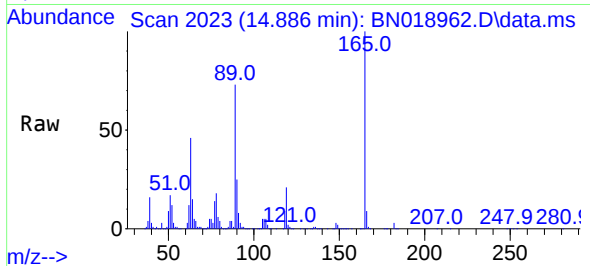
Tgt Ion:168 Resp: 1699776
Ion Ratio Lower Upper
168 100
139 39.5 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 35.415 ng/ul
RT: 14.886 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

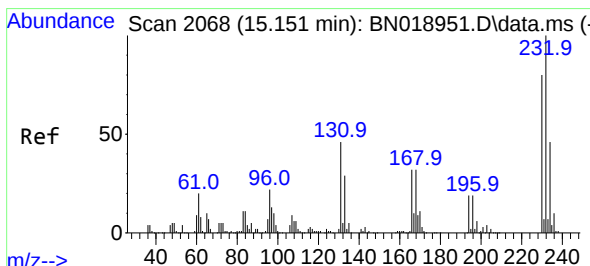
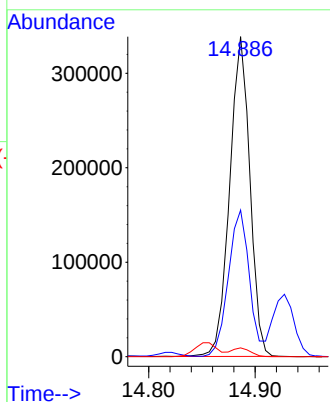
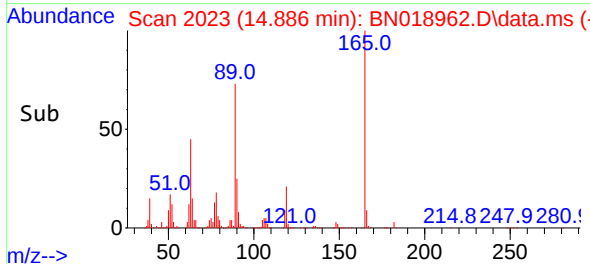
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



Tgt Ion:165 Resp: 446900
Ion Ratio Lower Upper
165 100
63 45.8 36.3 54.5
182 2.8 2.3 3.5

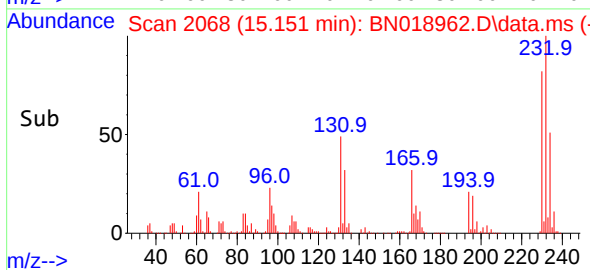
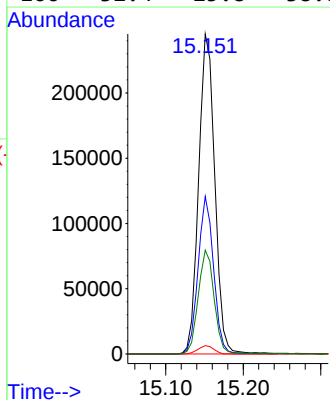
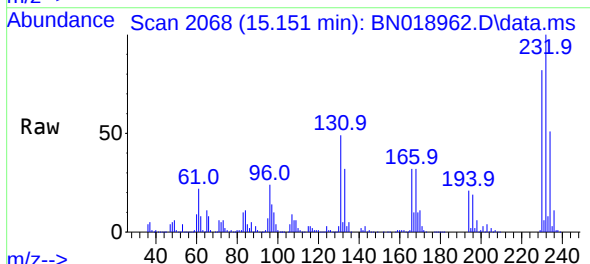
Manual Integrations
APPROVED

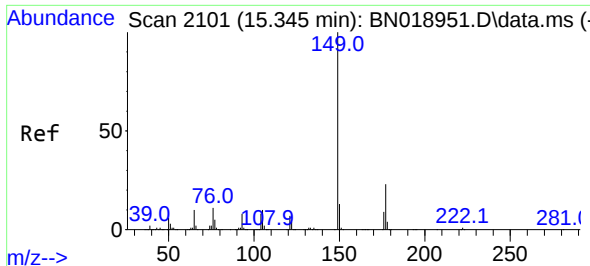
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.015 ng/ul
RT: 15.151 min Scan# 2068
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Tgt Ion:232 Resp: 355272
Ion Ratio Lower Upper
232 100
131 49.2 38.5 57.7
130 2.6 2.2 3.2
166 32.4 25.8 38.8





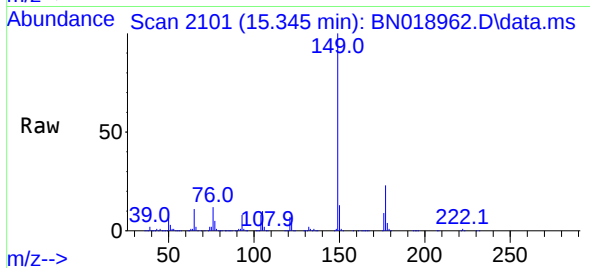
#59
Diethylphthalate
Concen: 33.641 ng/ul
RT: 15.345 min Scan# 2101
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Instrument :

BNA_N

ClientSampleId :

DBSF4MSD

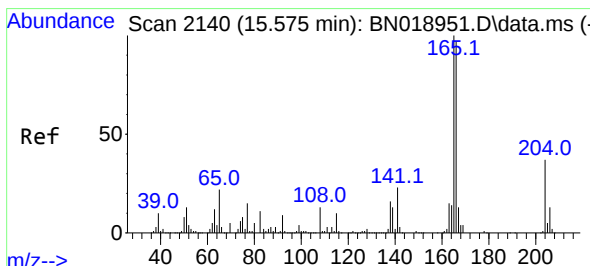
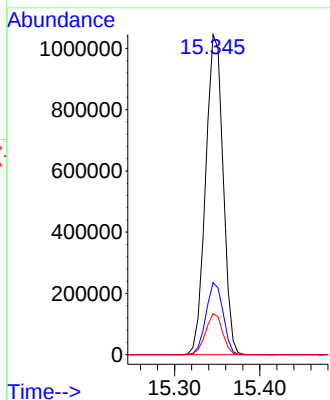
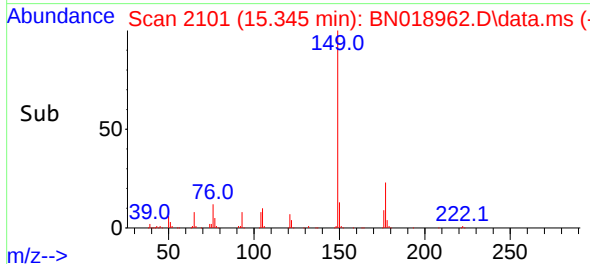


Tgt Ion:149 Resp: 148516
Ion Ratio Lower Upper
149 100
177 22.6 17.8 26.8
150 12.8 10.5 15.7

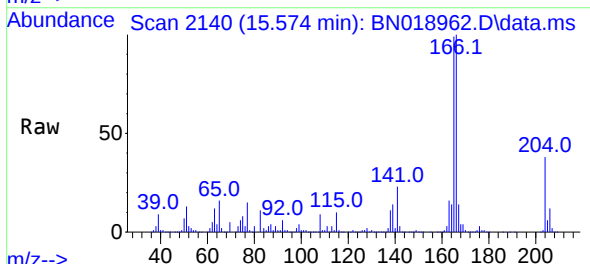
Manual Integrations

APPROVED

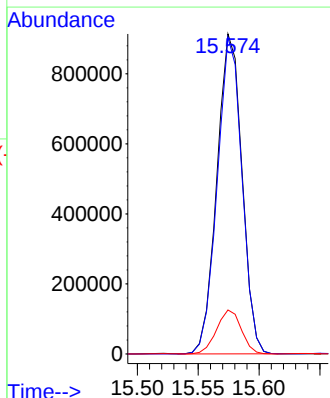
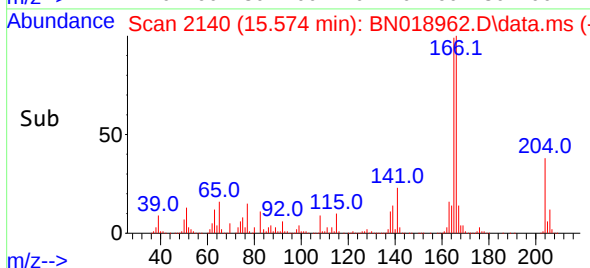
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

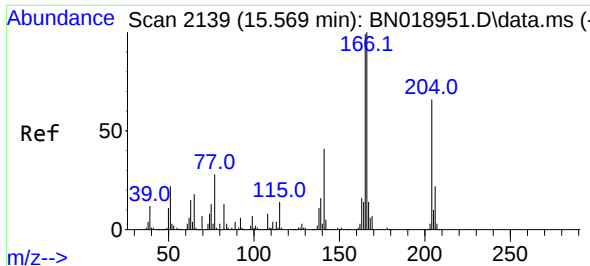


#61
Fluorene
Concen: 32.623 ng/ul
RT: 15.574 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



Tgt Ion:166 Resp: 1310561
Ion Ratio Lower Upper
166 100
165 99.0 77.7 116.5
167 13.7 11.1 16.7





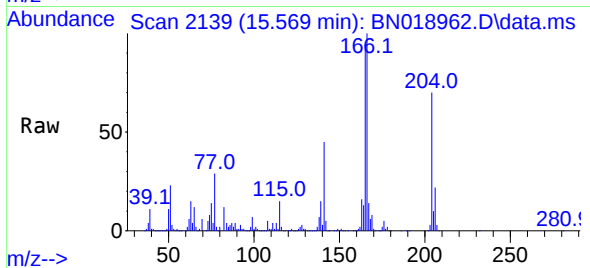
#62
4-Chlorophenyl-phenylether
Concen: 32.537 ng/ul
RT: 15.569 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Instrument :

BNA_N

ClientSampleId :

DBSF4MSD

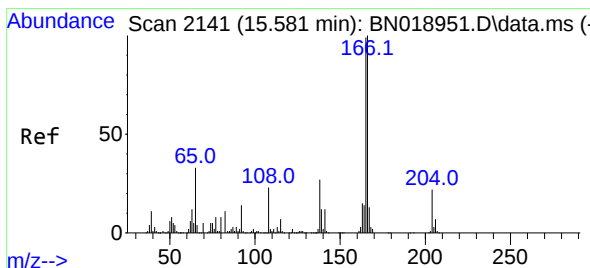
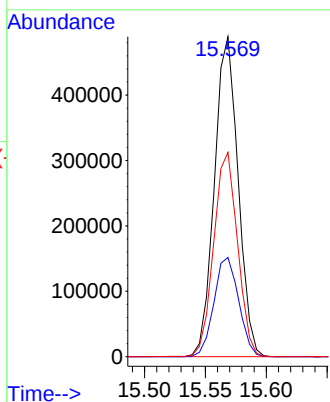
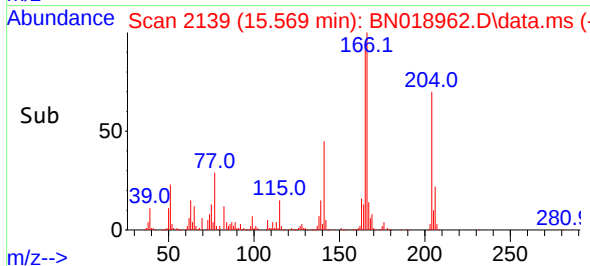


Tgt Ion:204 Resp: 66339
Ion Ratio Lower Upper
204 100
206 31.0 26.7 40.1
141 63.9 50.2 75.2

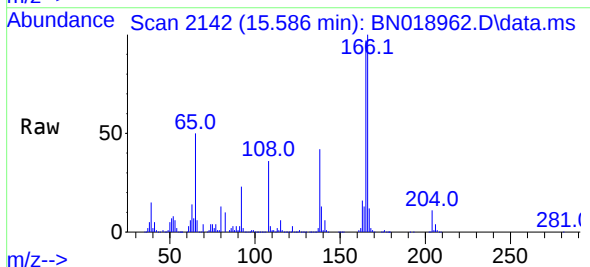
Manual Integrations

APPROVED

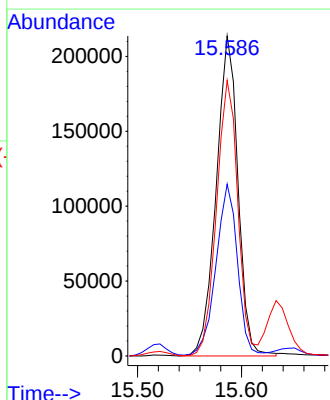
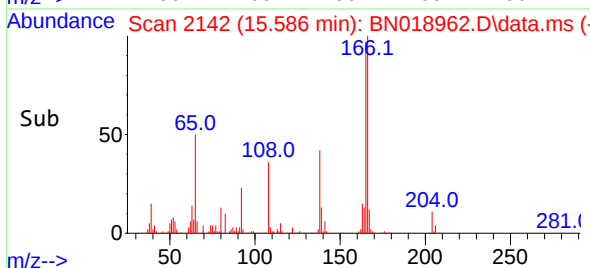
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

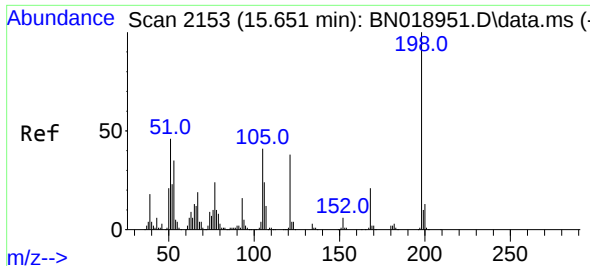


#63
4-Nitroaniline
Concen: 36.374 ng/ul m
RT: 15.586 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



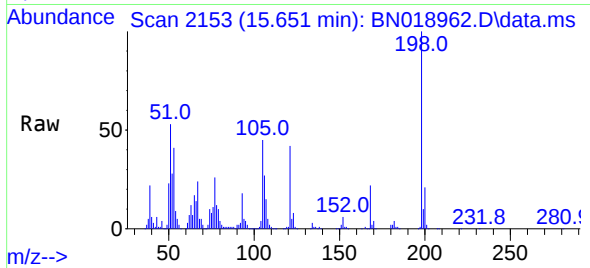
Tgt Ion:138 Resp: 311243
Ion Ratio Lower Upper
138 100
92 53.7 41.0 61.6
108 86.1 65.3 97.9





#66
4,6-Dinitro-2-methylphenol
Concen: 34.732 ng/ul
RT: 15.651 min Scan# 2153
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

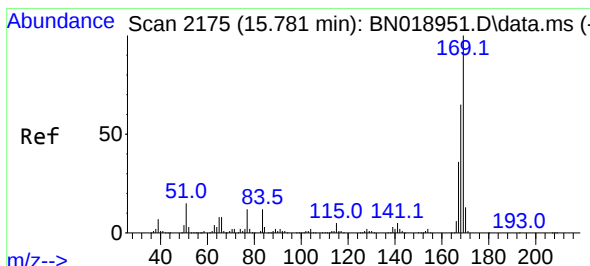
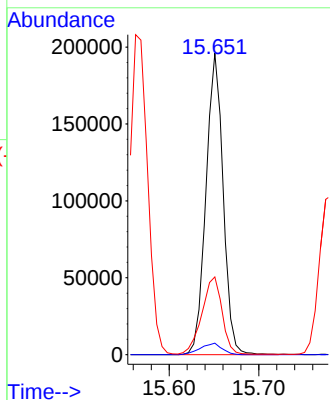
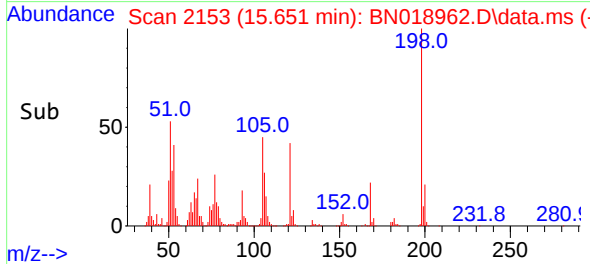
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



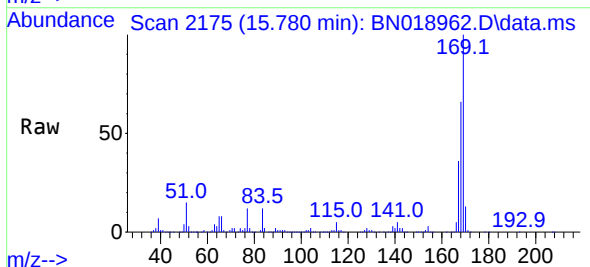
Tgt Ion:198 Resp: 260591
Ion Ratio Lower Upper
198 100
182 3.8 3.0 4.4
77 25.8 20.1 30.1

Manual Integrations
APPROVED

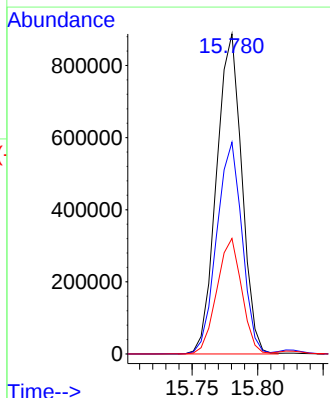
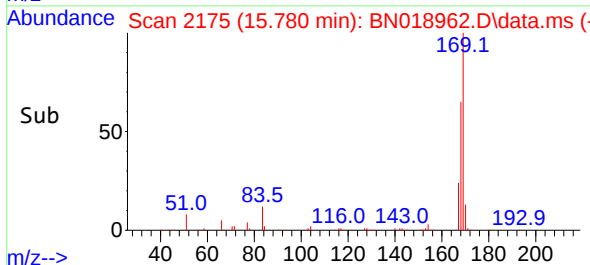
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

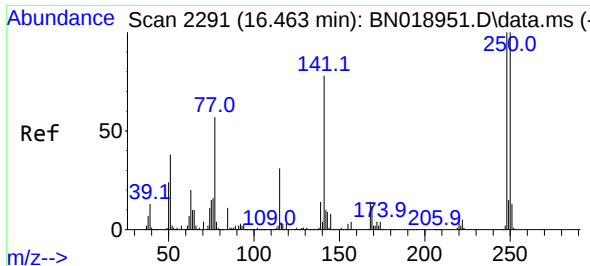


#67
N-Nitrosodiphenylamine
Concen: 33.406 ng/ul
RT: 15.780 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



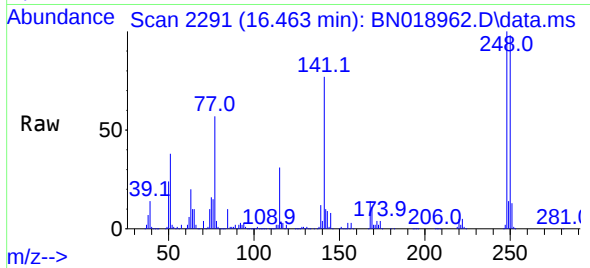
Tgt Ion:169 Resp: 1190142
Ion Ratio Lower Upper
169 100
168 66.1 52.4 78.6
167 36.1 27.5 41.3





#68
4-Bromophenyl-phenylether
Concen: 34.399 ng/ul
RT: 16.463 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

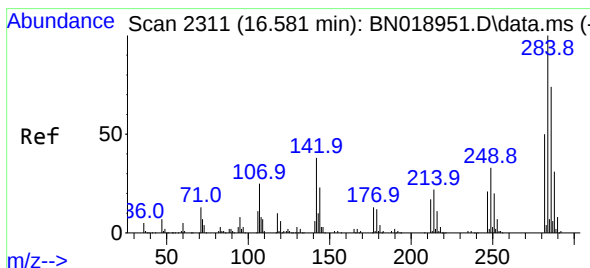
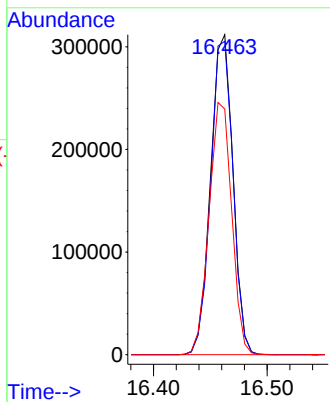
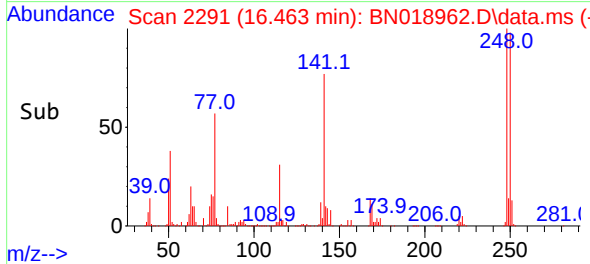
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



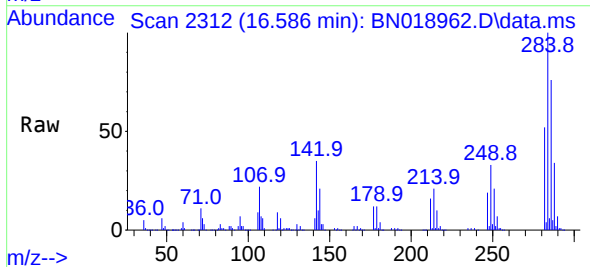
Tgt Ion:248 Resp: 42662
Ion Ratio Lower Upper
248 100
250 97.9 77.8 116.8
141 76.8 62.6 93.8

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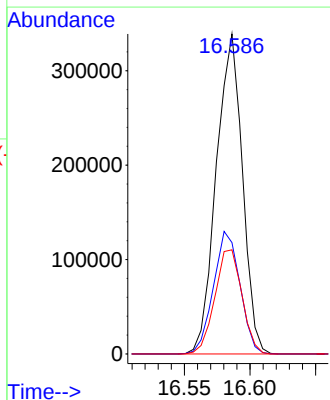
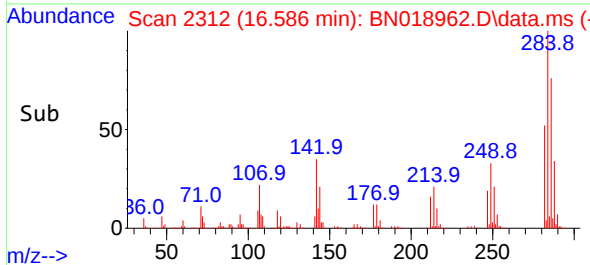
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

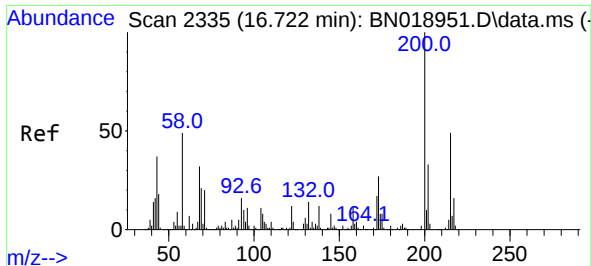


#69
Hexachlorobenzene
Concen: 33.252 ng/ul
RT: 16.586 min Scan# 2312
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



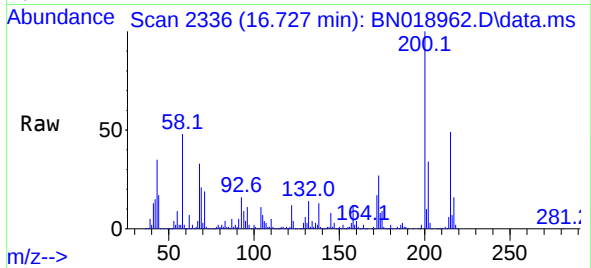
Tgt Ion:284 Resp: 470032
Ion Ratio Lower Upper
284 100
142 34.8 27.8 41.8
249 32.5 25.7 38.5





#70
Atrazine
Concen: 33.768 ng/ul
RT: 16.727 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

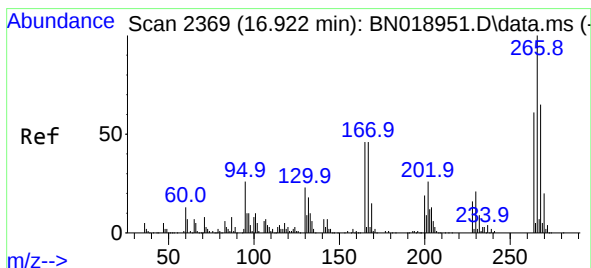
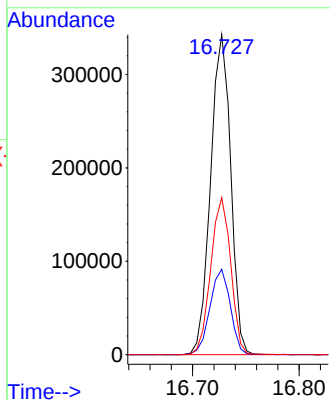
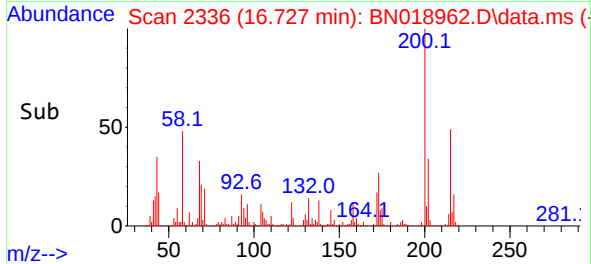
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



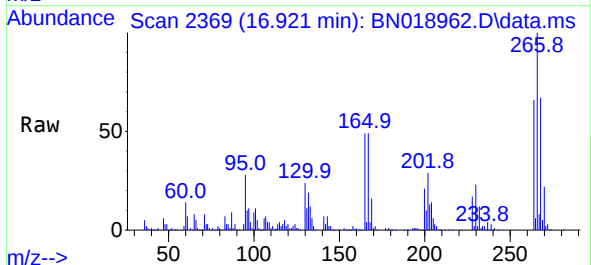
Tgt Ion:200 Resp: 449835
Ion Ratio Lower Upper
200 100
173 26.7 20.5 30.7
215 49.1 38.9 58.3

Manual Integrations
APPROVED

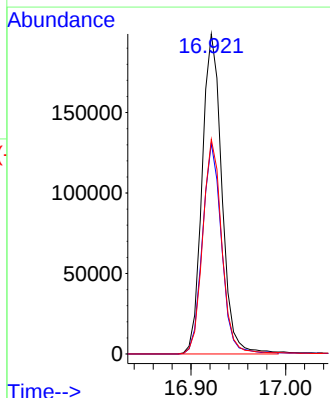
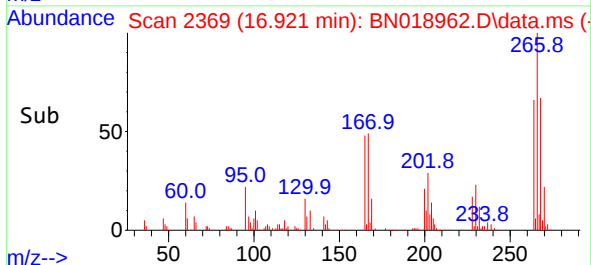
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

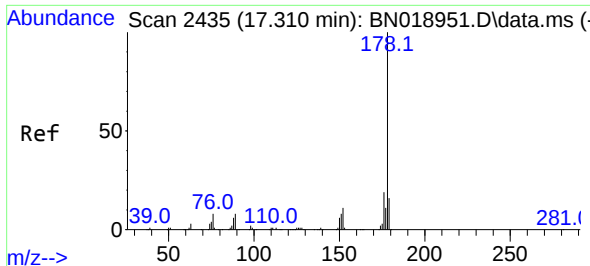


#71
Pentachlorophenol
Concen: 33.579 ng/ul
RT: 16.921 min Scan# 2369
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



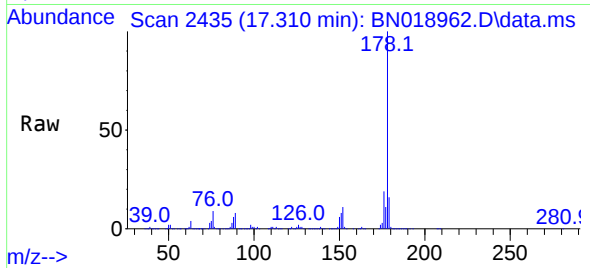
Tgt Ion:266 Resp: 288286
Ion Ratio Lower Upper
266 100
264 65.9 50.2 75.2
268 67.1 49.3 73.9





#72
Phenanthrene
Concen: 33.841 ng/u1
RT: 17.310 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

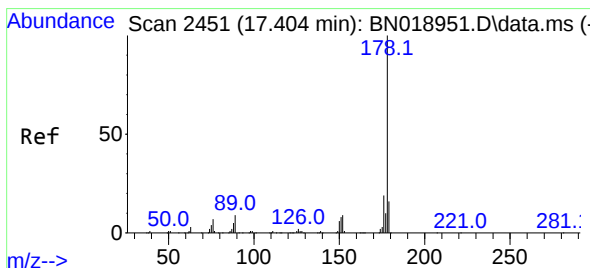
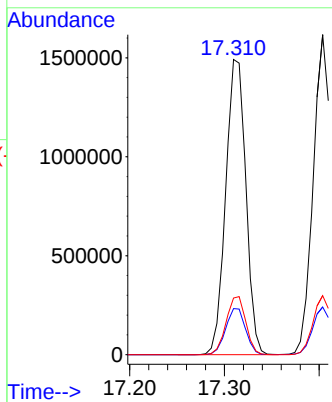
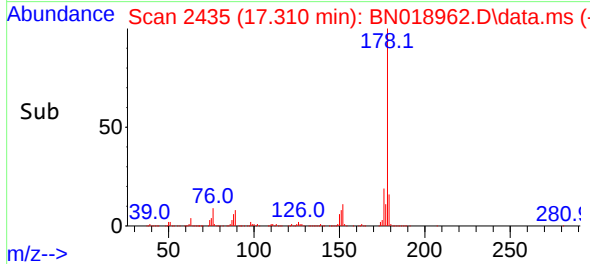
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



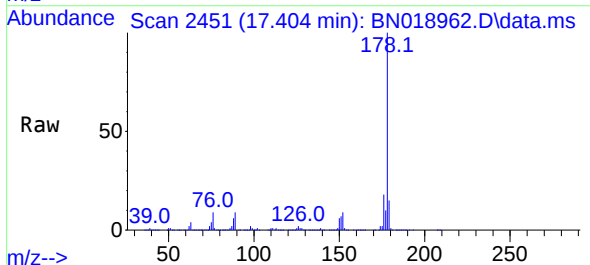
Tgt Ion:178 Resp: 2209897
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 19.2 15.2 22.8

Manual Integrations
APPROVED

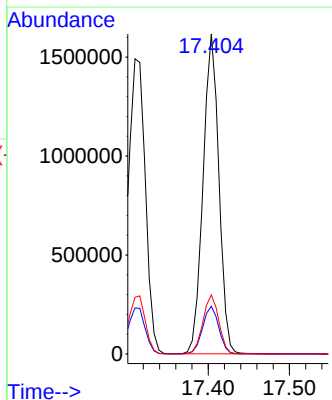
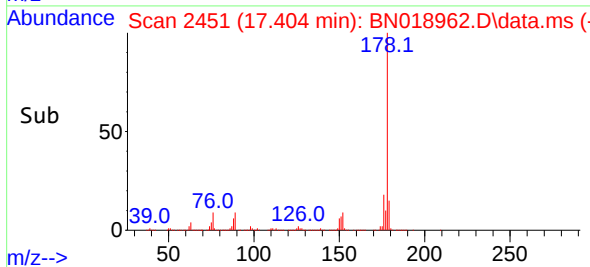
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

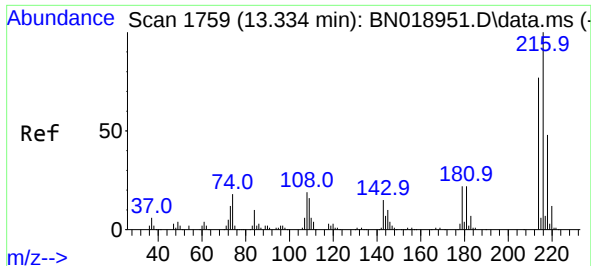


#74
Anthracene
Concen: 33.369 ng/u1
RT: 17.404 min Scan# 2451
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



Tgt Ion:178 Resp: 2183609
Ion Ratio Lower Upper
178 100
179 14.9 13.0 19.4
176 18.4 15.5 23.3





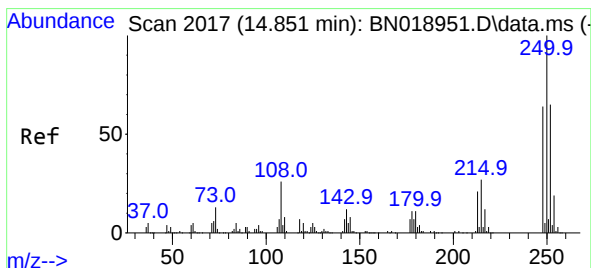
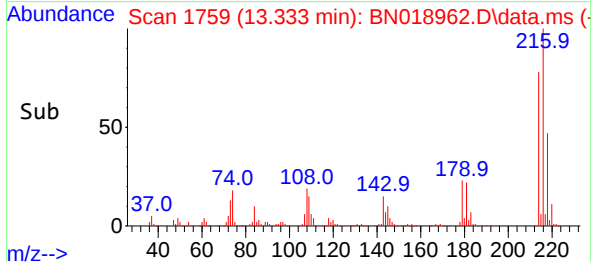
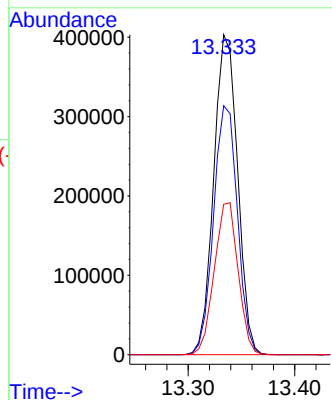
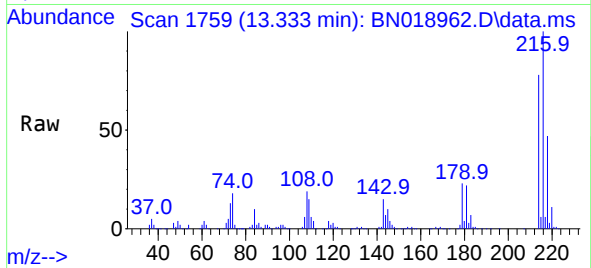
#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.533 ng/uL
RT: 13.333 min Scan# 1759
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Instrument :
BNA_N
ClientSampleId :
DBSF4MSD

Tgt Ion:216 Resp: 62790
Ion Ratio Lower Upper
216 100
214 77.8 63.2 94.8
218 47.0 37.9 56.9

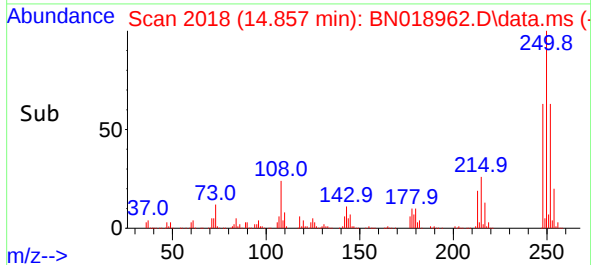
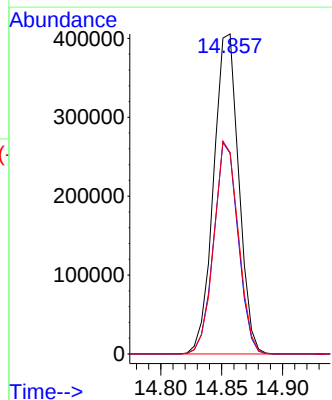
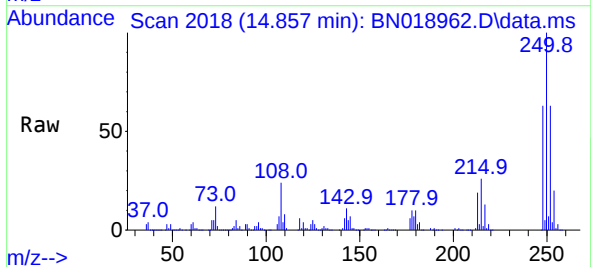
Manual Integrations
APPROVED

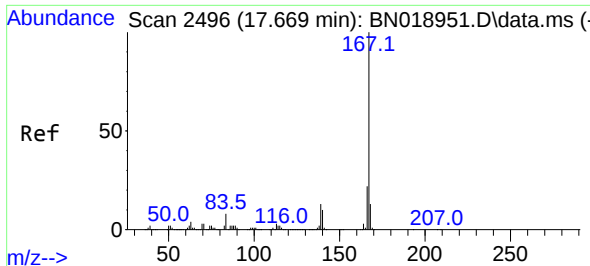
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#76
Pentachlorobenzene
Concen: 34.106 ng/uL
RT: 14.857 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Tgt Ion:250 Resp: 582572
Ion Ratio Lower Upper
250 100
248 62.7 53.0 79.4
252 63.0 53.4 80.2





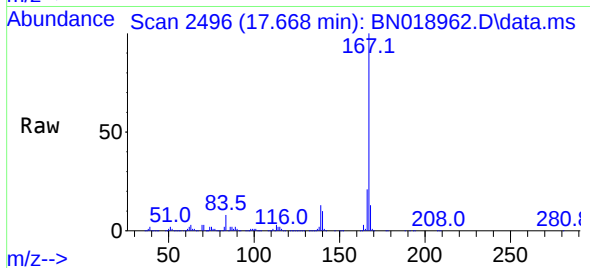
#77
 Carbazole
 Concen: 35.799 ng/u1
 RT: 17.668 min Scan# 2496
 Delta R.T. -0.000 min
 Lab File: BN018962.D
 Acq: 15 Mar 2022 23:45

Instrument :

BNA_N

ClientSampleId :

DBSF4MSD

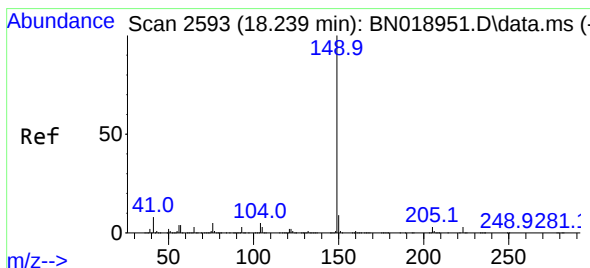
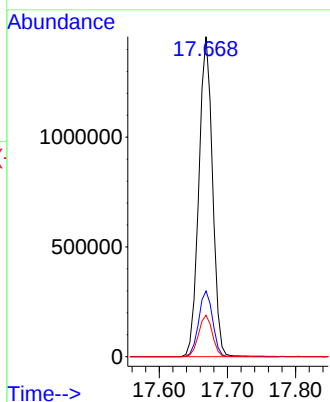
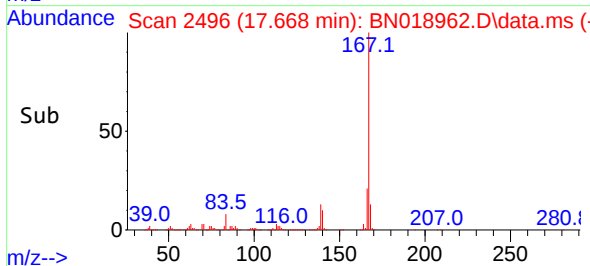


Tgt Ion:167 Resp: 2032844
 Ion Ratio Lower Upper
 167 100
 166 20.5 16.1 24.1
 139 13.0 10.2 15.2

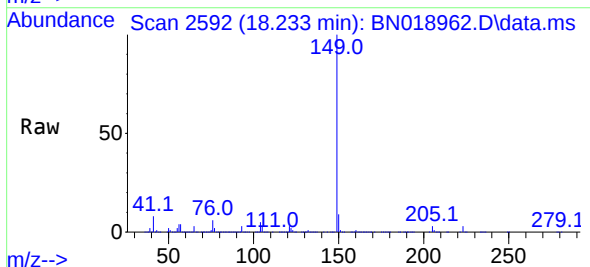
Manual Integrations

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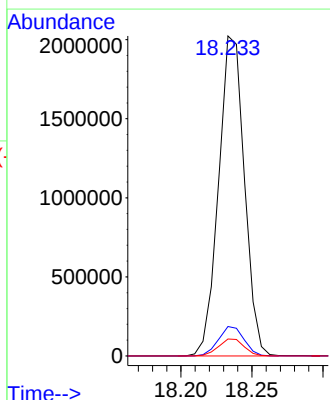
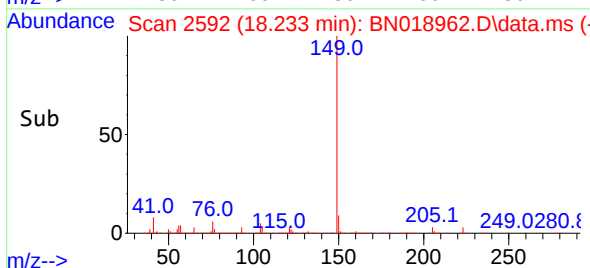
Reviewed By :Jagrut Upadhyay 03/16/2022
 Supervised By :Yogesh Patel 03/18/2022

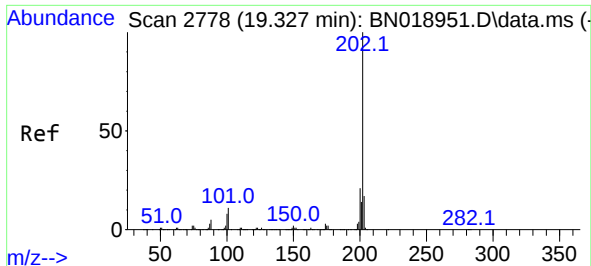


#78
 Di-n-butylphthalate
 Concen: 35.976 ng/u1
 RT: 18.233 min Scan# 2592
 Delta R.T. -0.000 min
 Lab File: BN018962.D
 Acq: 15 Mar 2022 23:45



Tgt Ion:149 Resp: 2555023
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.1 10.7
 104 5.3 4.1 6.1





#80
Fluoranthene
Concen: 30.489 ng/u1
RT: 19.327 min Scan# 2778
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

Instrument :

BNA_N

ClientSampleId :

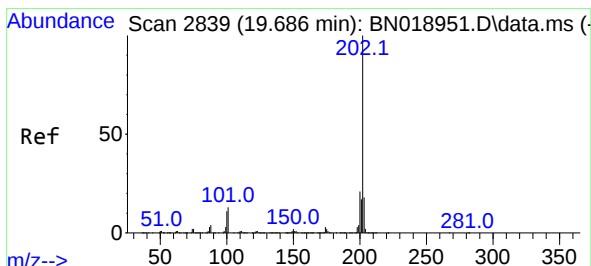
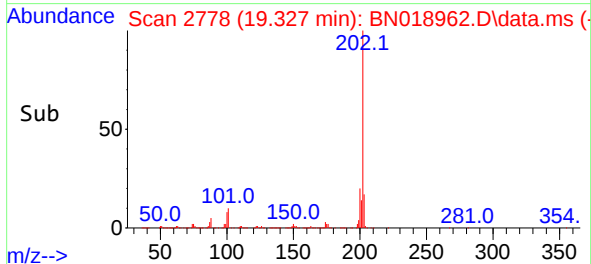
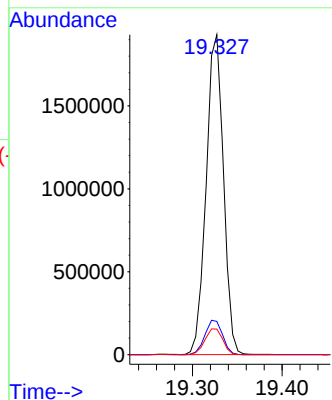
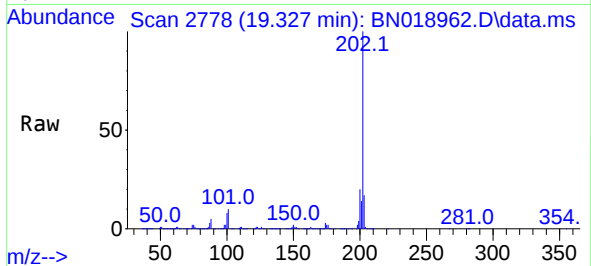
DBSF4MSD

Tgt Ion:202 Resp: 2582348
Ion Ratio Lower Upper
202 100
101 10.4 8.9 13.3
100 8.0 6.7 10.1

Manual Integrations

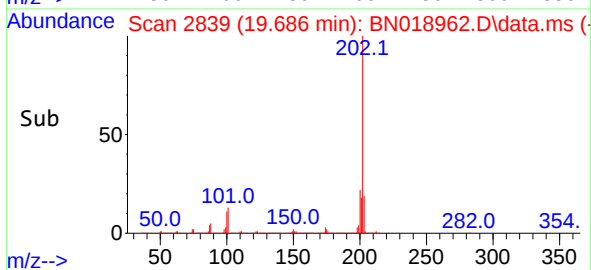
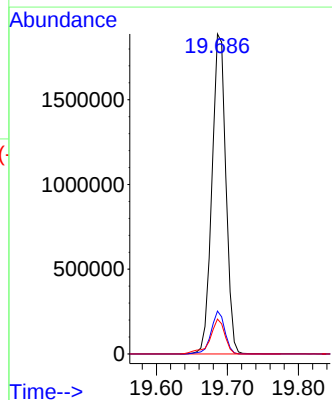
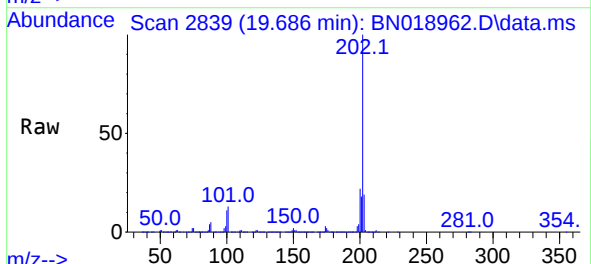
APPROVED

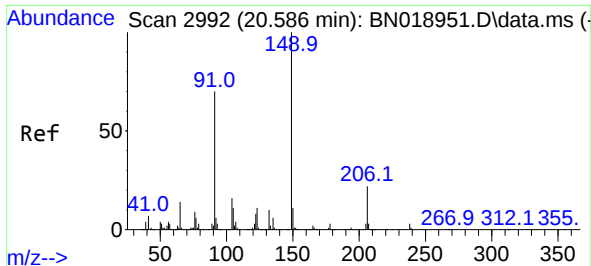
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#82
Pyrene
Concen: 29.909 ng/u1
RT: 19.686 min Scan# 2839
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

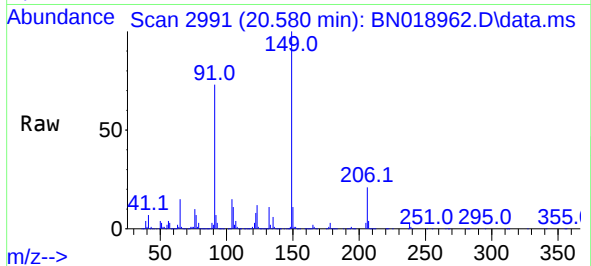
Tgt Ion:202 Resp: 2567389
Ion Ratio Lower Upper
202 100
101 13.4 9.7 14.5
100 10.9 8.0 12.0





#83
Butylbenzylphthalate
Concen: 34.062 ng/ul
RT: 20.580 min Scan# 2992
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

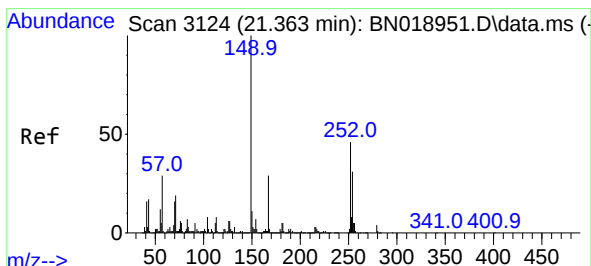
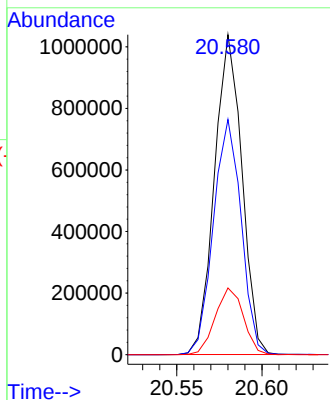
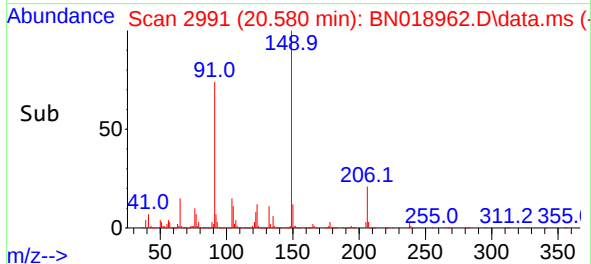
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



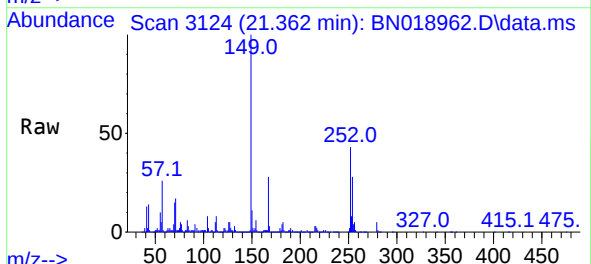
Tgt Ion:149 Resp: 1165486
Ion Ratio Lower Upper
149 100
91 73.5 58.8 88.2
206 20.8 18.1 27.1

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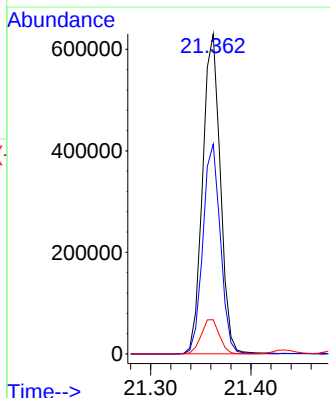
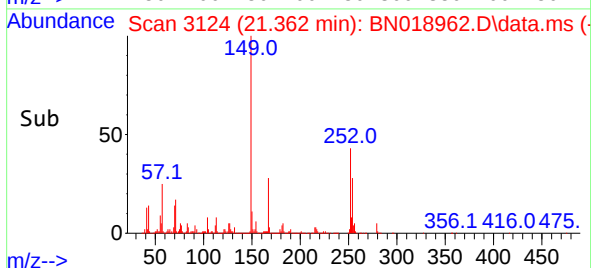
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

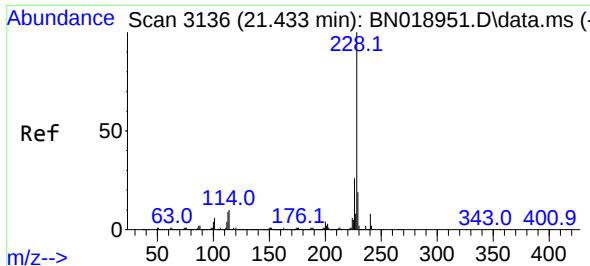


#84
3,3'-Dichlorobenzidine
Concen: 33.577 ng/ul
RT: 21.362 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



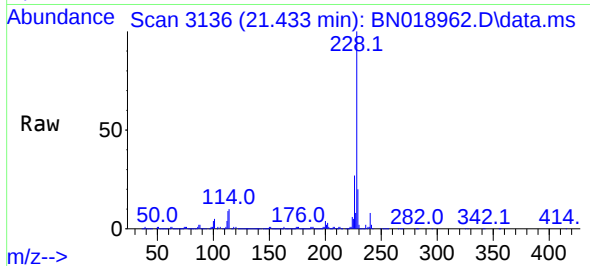
Tgt Ion:252 Resp: 773418
Ion Ratio Lower Upper
252 100
254 65.6 50.8 76.2
126 10.7 8.2 12.4





#85
Benzo(a)anthracene
Concen: 32.957 ng/ul
RT: 21.433 min Scan# 3136
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

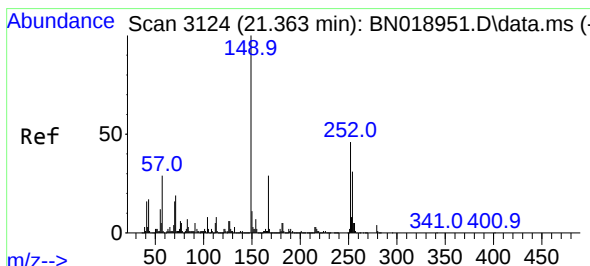
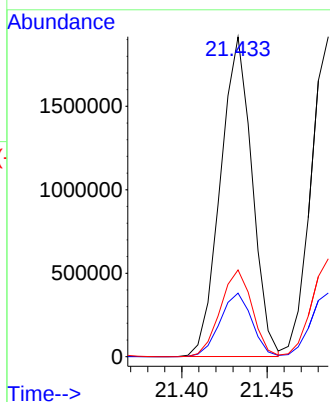
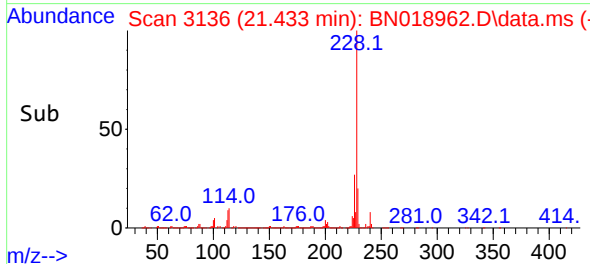
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



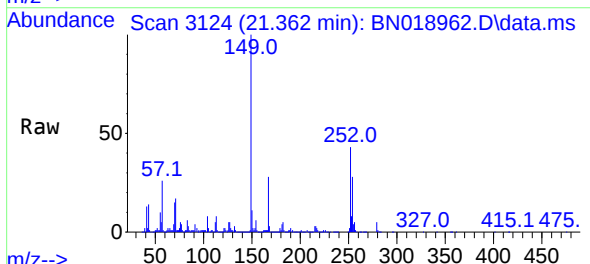
Tgt Ion:228 Resp: 247286
Ion Ratio Lower Upper
228 100
229 19.8 16.3 24.5
226 27.1 23.2 34.8

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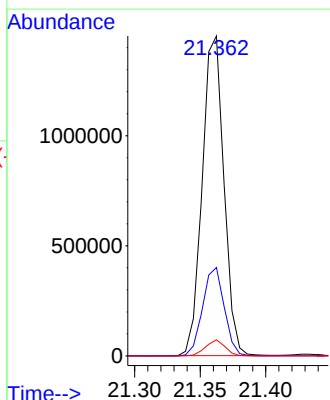
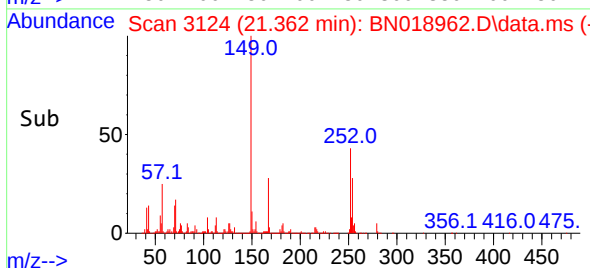
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

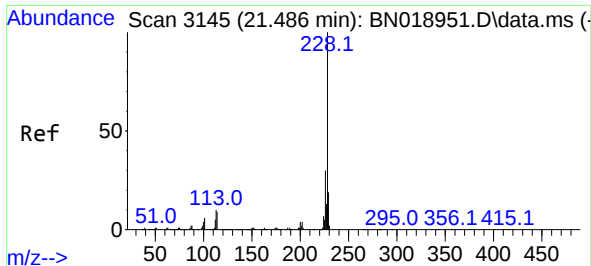


#86
Bis(2-ethylhexyl)phthalate
Concen: 34.054 ng/ul
RT: 21.362 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



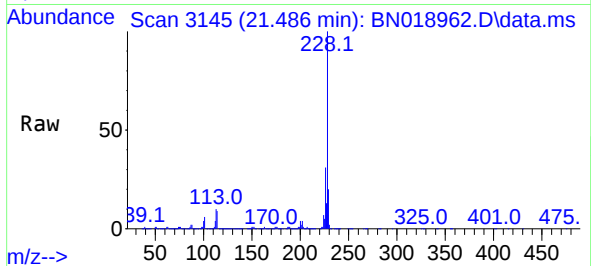
Tgt Ion:149 Resp: 1673293
Ion Ratio Lower Upper
149 100
167 27.6 22.5 33.7
279 5.1 3.5 5.3





#87
Chrysene
Concen: 33.166 ng/u1
RT: 21.486 min Scan# 3145
Delta R.T. -0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

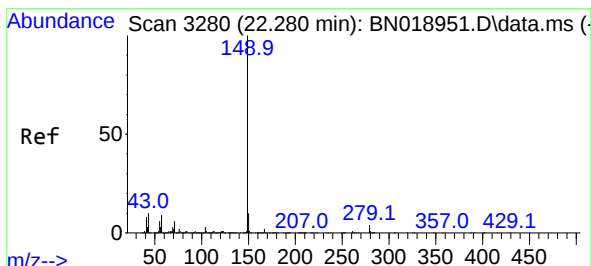
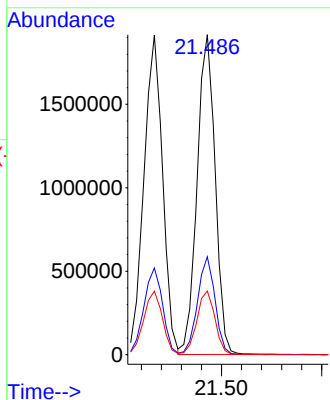
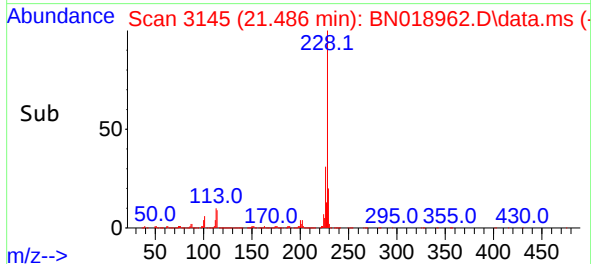
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



Tgt Ion:228 Resp: 2407560
Ion Ratio Lower Upper
228 100
226 30.6 24.2 36.2
229 19.9 16.2 24.2

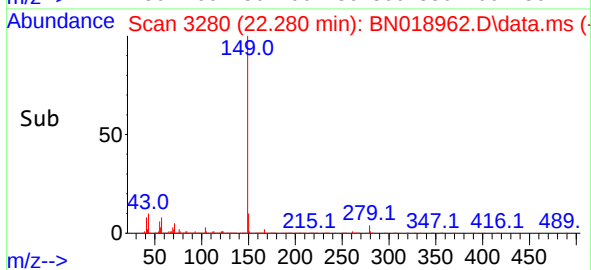
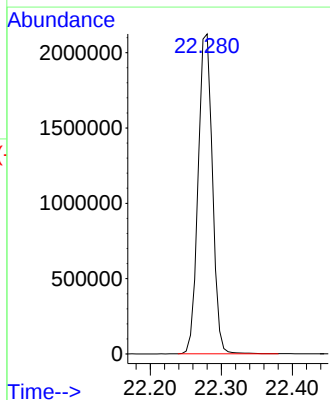
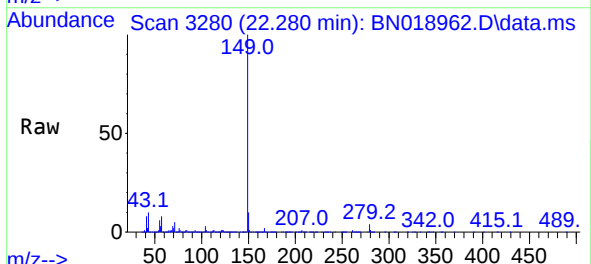
Manual Integrations
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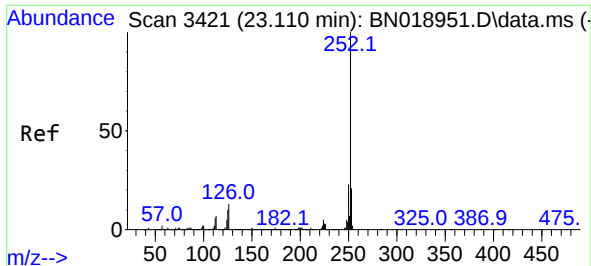
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#89
Di-n-octyl phthalate
Concen: 35.082 ng/u1
RT: 22.280 min Scan# 3280
Delta R.T. -0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

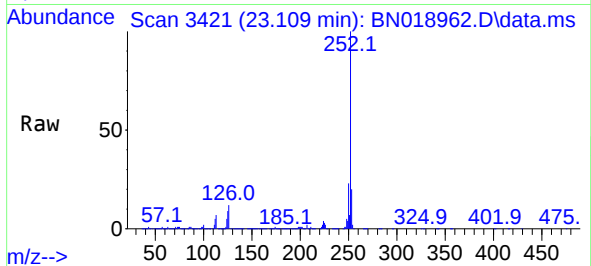
Tgt Ion:149 Resp: 2974963





#90
Benzo(b)fluoranthene
Concen: 34.748 ng/ul
RT: 23.109 min Scan# 3421
Delta R.T. -0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

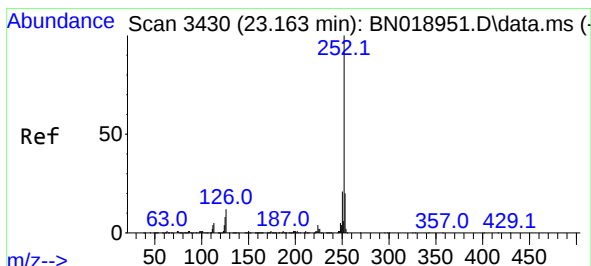
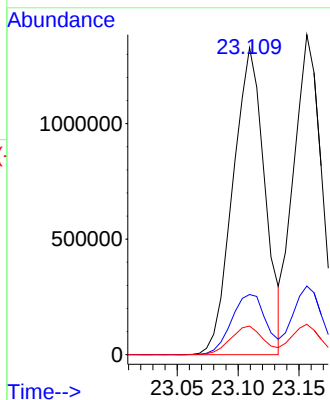
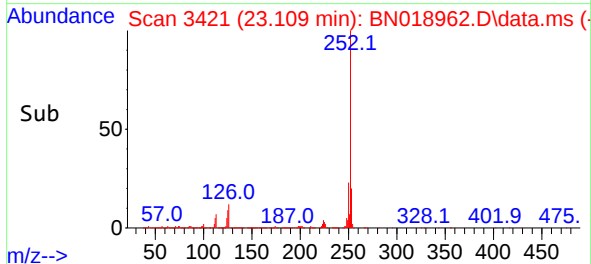
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



Tgt Ion:252 Resp: 242156
Ion Ratio Lower Upper
252 100
253 19.6 16.5 24.7
125 9.3 7.8 11.8

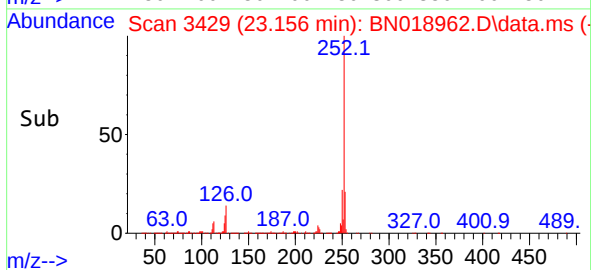
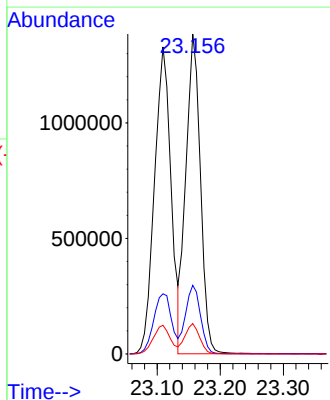
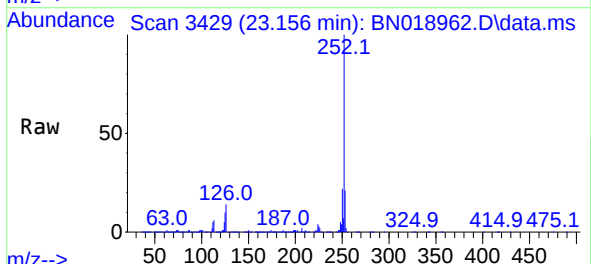
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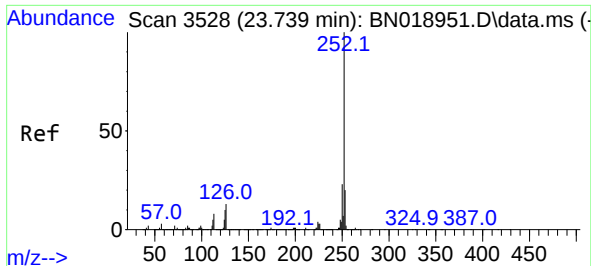
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022



#91
Benzo(k)fluoranthene
Concen: 34.378 ng/ul
RT: 23.156 min Scan# 3429
Delta R.T. -0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

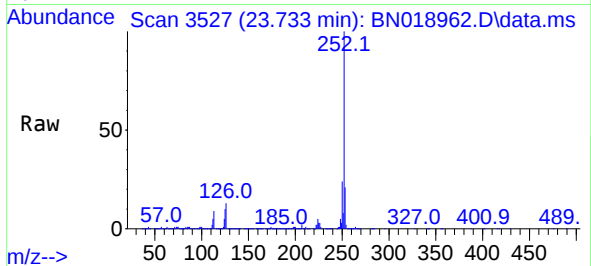
Tgt Ion:252 Resp: 2225671
Ion Ratio Lower Upper
252 100
253 21.4 18.2 27.4
125 9.5 8.2 12.4





#93
Benzo(a)pyrene
Concen: 33.758 ng/u1
RT: 23.733 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45

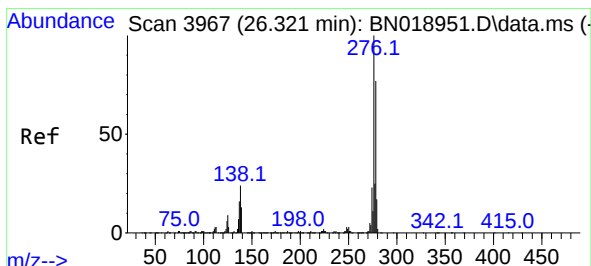
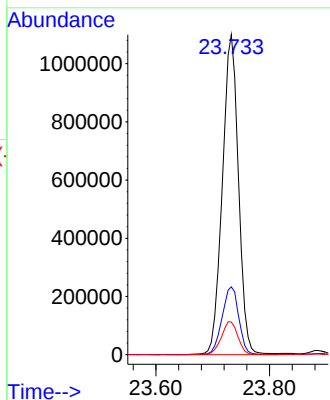
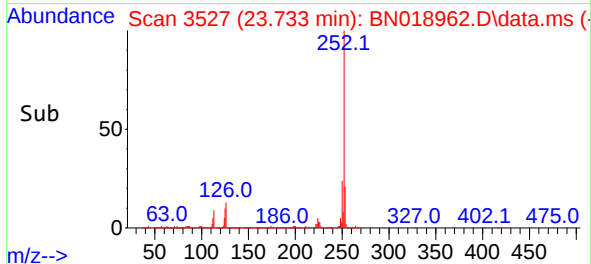
Instrument :
BNA_N
ClientSampleId :
DBSF4MSD



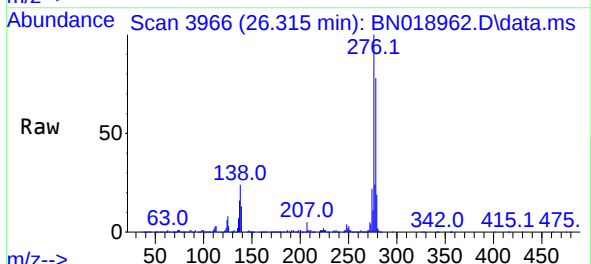
Tgt Ion:252 Resp: 216811
Ion Ratio Lower Upper
252 100
253 21.2 18.7 28.1
125 10.2 9.2 13.8

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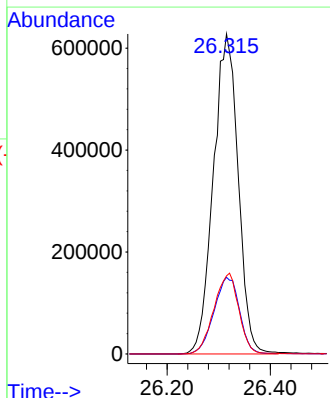
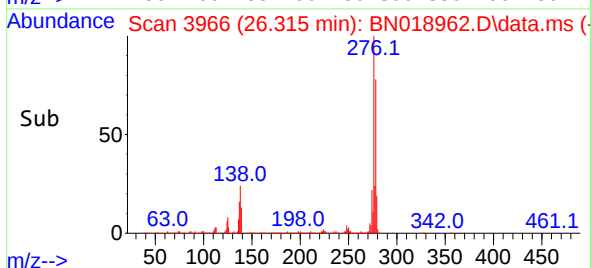
Reviewed By :Jagrut Upadhyay 03/16/2022
Supervised By :Yogesh Patel 03/18/2022

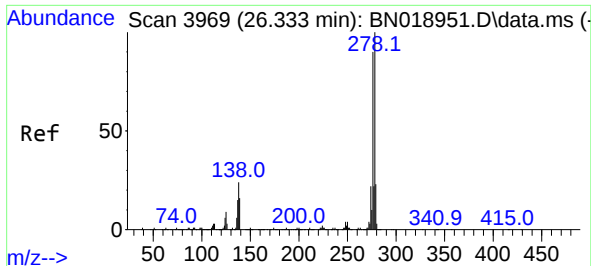


#94
Indeno(1,2,3-cd)pyrene
Concen: 31.500 ng/u1
RT: 26.315 min Scan# 3966
Delta R.T. -0.006 min
Lab File: BN018962.D
Acq: 15 Mar 2022 23:45



Tgt Ion:276 Resp: 2088628
Ion Ratio Lower Upper
276 100
138 23.9 19.5 29.3
277 24.4 21.4 32.0





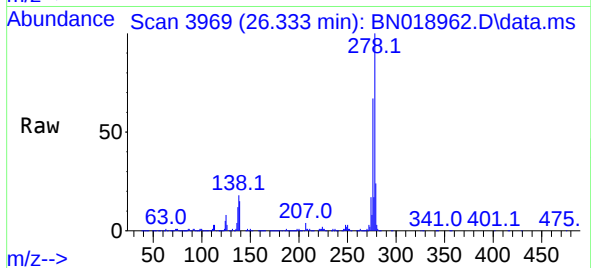
#95
 Dibenzo(a,h)anthracene
 Concen: 31.775 ng/ul
 RT: 26.333 min Scan# 3969
 Delta R.T. 0.006 min
 Lab File: BN018962.D
 Acq: 15 Mar 2022 23:45

Instrument :

BNA_N

ClientSampleId :

DBSF4MSD

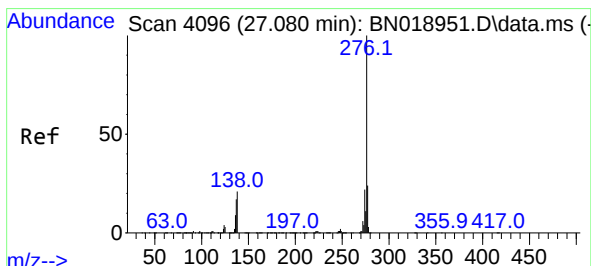
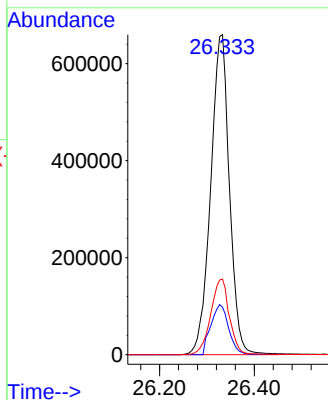
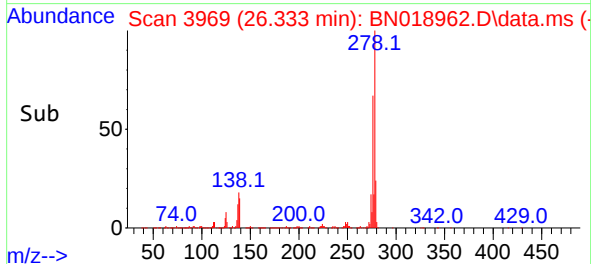


Tgt Ion:278 Resp: 1816494
 Ion Ratio Lower Upper
 278 100
 139 14.8 13.8 20.8
 279 23.6 18.3 27.5

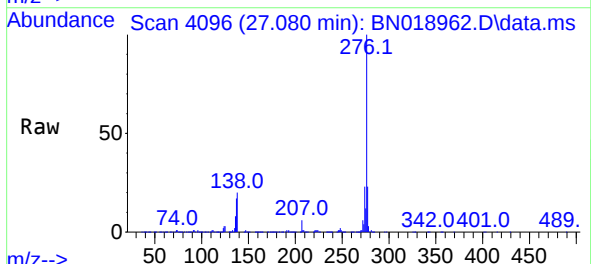
Manual Integrations

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



#96
 Benzo(g,h,i)perylene
 Concen: 30.930 ng/ul
 RT: 27.080 min Scan# 4096
 Delta R.T. -0.000 min
 Lab File: BN018962.D
 Acq: 15 Mar 2022 23:45



Tgt Ion:276 Resp: 1738319
 Ion Ratio Lower Upper
 276 100
 138 19.8 17.0 25.6
 277 22.6 17.8 26.6

