

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
 Data File : BN031020.D
 Acq On : 18 Apr 2024 22:32
 Operator : MA/JU
 Sample : P2037-15MS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1CY1MS

Quant Time: Apr 18 23:09:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 17 22:24:16 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/30/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	110388	20.000	ng/u1	0.00
20) Naphthalene-d8	10.416	136	529406	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.281	164	382252	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.034	188	842232	20.000	ng/u1	0.00
79) Chrysene-d12	21.263	240	920190	20.000	ng/u1	-0.01
88) Perylene-d12	24.168	264	1137937	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	10628	4.514	ng/uL	0.00
4) Pyridine-d5	3.558	84	56477	8.000	ng/u1	0.00
7) Phenol-d5	6.816	99	4116	0.461	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	117230	21.255	ng/u1	0.00
11) 2-Chlorophenol-d4	7.169	132	8053	1.189	ng/u1	0.00
15) 4-Methylphenol-d8	8.346	113	20905	2.793	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	71960	19.595	ng/u1	0.00
24) 2-Nitrophenol-d4	9.510	143	67811	20.184	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	4830	0.657	ng/u1	0.00
31) 4-Chloroaniline-d4	10.563	131	20393	1.684	ng/u1	0.00
46) Dimethylphthalate-d6	13.698	166	590865	23.152	ng/u1	0.00
49) Acenaphthylene-d8	13.975	160	11707	0.399	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	70960	14.536	ng/u1	0.00
60) Fluorene-d10	15.281	176	180289	8.073	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	63832	17.170	ng/u1	0.00
73) Anthracene-d10	17.128	188	21182m	0.584	ng/u1	0.00
81) Pyrene-d10	19.433	212	6747	0.136	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.968	264	4293	0.082	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.181	88	18215	7.222	ng/uL	93
5) Pyridine	3.575	79	68925	9.676	ng/u1	94
6) Benzaldehyde	6.787	77	113880	27.385	ng/u1	97
8) Phenol	6.840	94	5156	0.554	ng/u1#	86
10) Bis(2-Chloroethyl)ether	7.069	93	171477	22.604	ng/u1	99
12) 2-Chlorophenol	7.199	128	7925	1.091	ng/u1	97
13) 2-Methylphenol	8.081	108	12241	1.708	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.158	45	233377	21.848	ng/u1	100
16) Acetophenone	8.457	105	285913	24.196	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.440	70	133896	22.498	ng/u1	96
18) 4-Methylphenol	8.405	108	22471	2.800	ng/u1	100
22) Nitrobenzene	8.834	77	195416	21.798	ng/u1	98
23) Isophorone	9.352	82	385644	21.570	ng/u1	98
25) 2-Nitrophenol	9.540	139	88098	22.312	ng/u1	99
26) 2,4-Dimethylphenol	9.604	107	24573	2.800	ng/u1	94
27) Bis(2-Chloroethoxy)met...	9.840	93	250895	22.072	ng/u1	99
29) 2,4-Dichlorophenol	10.069	162	4714	0.628	ng/u1	92
30) Naphthalene	10.463	128	14345	0.528	ng/u1	97
32) 4-Chloroaniline	10.587	127	76580	6.562	ng/u1	98
33) Hexachlorobutadiene	10.740	225	5569	1.179	ng/u1	94
34) Caprolactam	11.351	113	65551	23.373	ng/u1	99
35) 4-Chloro-3-methylphenol	11.716	107	2182	0.258	ng/u1#	93
36) 2-Methylnaphthalene	12.087	142	37431	1.974	ng/u1	98
37) 1-Methylnaphthalene	12.310	142	25071	1.302	ng/u1	98

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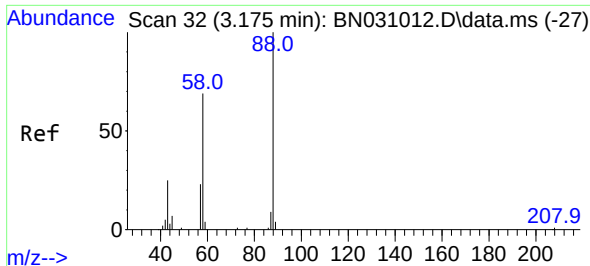
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/30/2024

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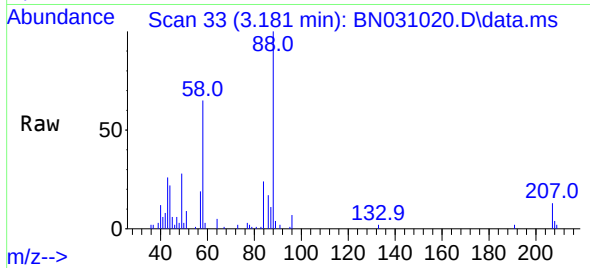
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) 1,2,4,5-Tetrachloroben...	12.457	216	1247	0.126	ng/ul#	89
40) Hexachlorocyclopentadiene	12.428	237	4811	0.859	ng/ul	97
41) 2,4,6-Trichlorophenol	12.704	196	7757	1.258	ng/ul	96
42) 2,4,5-Trichlorophenol	12.781	196	3056	0.439	ng/ul	96
43) 1,1'-Biphenyl	13.110	154	372629	14.302	ng/ul	98
44) 2-Chloronaphthalene	13.151	162	7120	0.347	ng/ul	97
45) 2-Nitroaniline	13.363	65	118537	21.717	ng/ul	93
47) Dimethylphthalate	13.745	163	625667	23.732	ng/ul	100
48) 2,6-Dinitrotoluene	13.869	165	111260	22.762	ng/ul	96
50) Acenaphthylene	14.004	152	11381	0.336	ng/ul	98
51) 3-Nitroaniline	14.198	138	129635	24.987	ng/ul	98
52) Acenaphthene	14.345	153	11841	0.524	ng/ul	92
53) 2,4-Dinitrophenol	14.404	184	42700	19.020	ng/ul	96
55) 4-Nitrophenol	14.510	109	92830	24.002	ng/ul#	75
56) Dibenzofuran	14.687	168	56014	1.784	ng/ul	99
57) 2,4-Dinitrotoluene	14.657	165	176473	24.729	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.910	232	3998	0.691	ng/ul#	94
59) Diethylphthalate	15.116	149	652783	24.373	ng/ul	98
61) Fluorene	15.334	166	163310	6.542	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.334	204	228516	18.658	ng/ul	99
63) 4-Nitroaniline	15.363	138	151184	29.974	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.416	198	86705	21.706	ng/ul#	99
67) N-Nitrosodiphenylamine	15.551	169	473243	20.632	ng/ul	97
68) 4-Bromophenyl-phenylether	16.228	248	119541	14.947	ng/ul	96
69) Hexachlorobenzene	16.328	284	159	0.017	ng/ul#	41
70) Atrazine	16.504	200	204839	25.766	ng/ul	98
71) Pentachlorophenol	16.681	266	1251	0.225	ng/ul	90
72) Phenanthrene	17.075	178	21924	0.507	ng/ul	99
74) Anthracene	17.169	178	18772	0.429	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.069	216	911	0.088	ng/uL#	72
76) Pentachlorobenzene	14.598	250	750	0.071	ng/uL	91
77) Carbazole	17.445	167	3795	0.099	ng/ul#	94
78) Di-n-butylphthalate	18.010	149	1308430	27.958	ng/ul	99
80) Fluoranthene	19.098	202	26595	0.452	ng/ul	96
82) Pyrene	19.463	202	3084	0.050	ng/ul#	93
83) Butylbenzylphthalate	20.375	149	630747	26.592	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.180	252	326353	19.302	ng/ul	96
85) Benzo(a)anthracene	21.251	228	45122	0.735	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.180	149	966208	27.622	ng/ul	98
87) Chrysene	21.310	228	25233	0.435	ng/ul	99
89) Di-n-octyl phthalate	22.280	149	1719621	23.863	ng/ul	100
90) Benzo(b)fluoranthene	23.245	252	24443	0.365	ng/ul#	95
91) Benzo(k)fluoranthene	23.310	252	31547	0.464	ng/ul#	95
93) Benzo(a)pyrene	24.021	252	1264	0.020	ng/ul#	21
94) Indeno(1,2,3-cd)pyrene	27.462	276	14084m	0.206	ng/ul	
95) Dibenzo(a,h)anthracene	27.462	278	48027m	0.834	ng/ul	
96) Benzo(g,h,i)perylene	28.404	276	55	0.001	ng/ul#	51

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



#2
1,4-Dioxane
Concen: 7.222 ng/uL
RT: 3.181 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

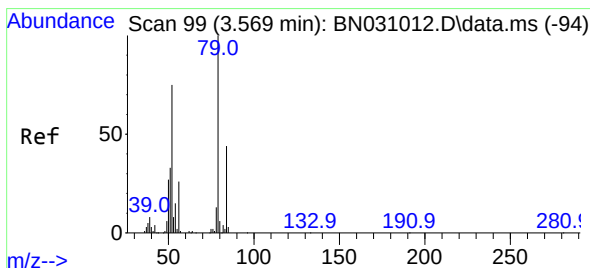
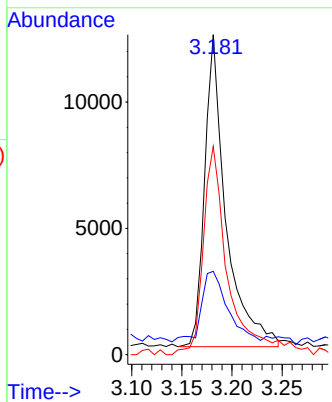
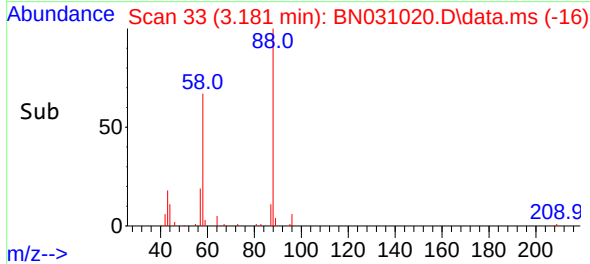
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



Tgt Ion: 88 Resp: 18215
Ion Ratio Lower Upper
88 100
43 26.0 23.8 35.8
58 65.1 56.6 84.8

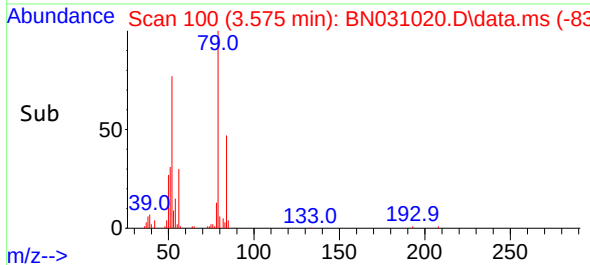
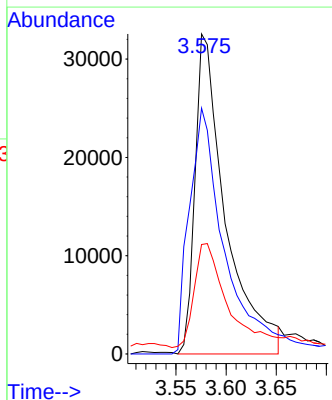
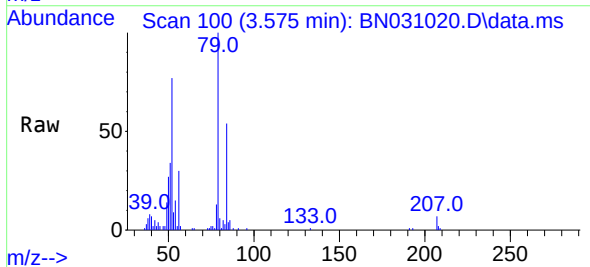
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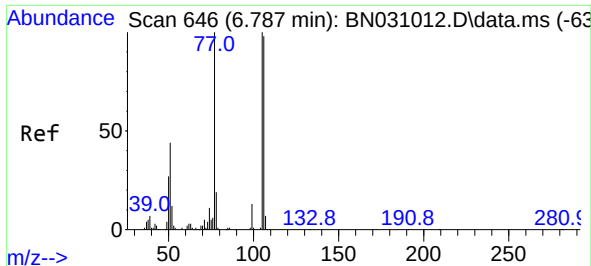
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#5
Pyridine
Concen: 9.676 ng/uL
RT: 3.575 min Scan# 100
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

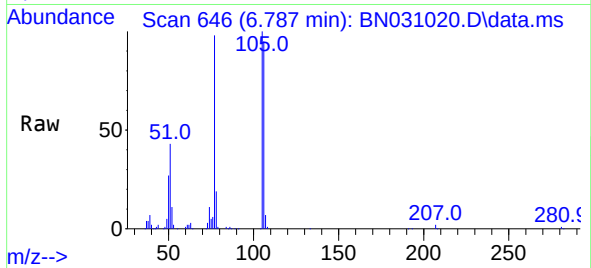
Tgt Ion: 79 Resp: 68925
Ion Ratio Lower Upper
79 100
52 76.8 56.2 84.4
51 34.2 27.0 40.4





#6
Benzaldehyde
Concen: 27.385 ng/u1
RT: 6.787 min Scan# 646
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

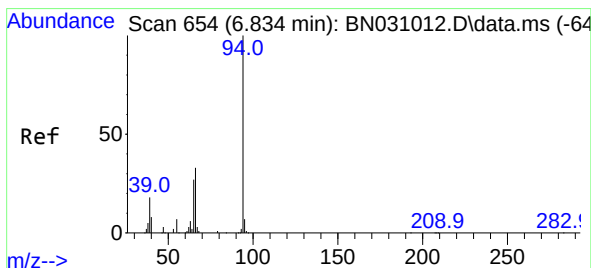
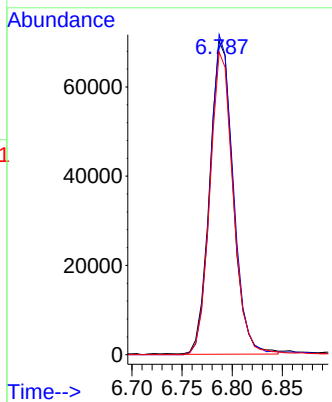
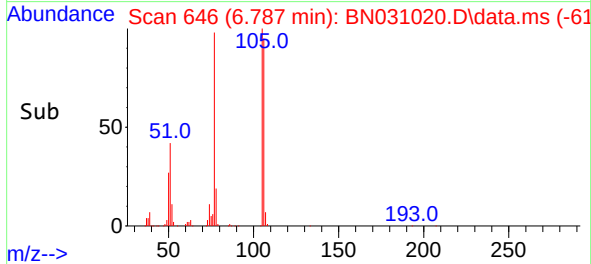
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



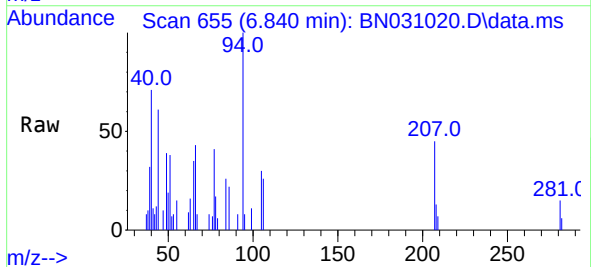
Tgt Ion: 77 Resp: 113880
Ion Ratio Lower Upper
77 100
105 102.1 78.1 117.1
106 96.5 75.6 113.4

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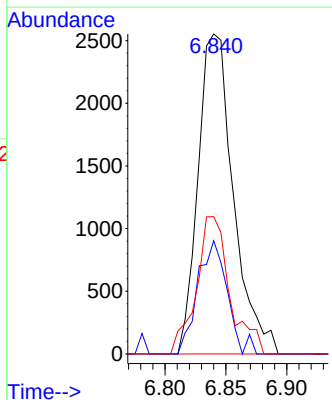
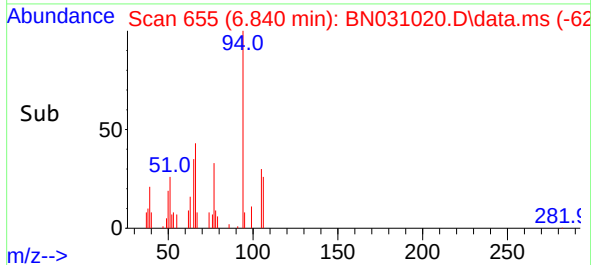
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

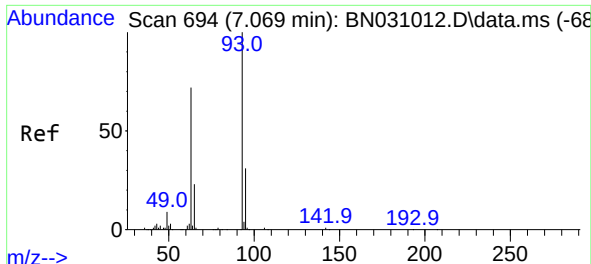


#8
Phenol
Concen: 0.554 ng/u1
RT: 6.840 min Scan# 655
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



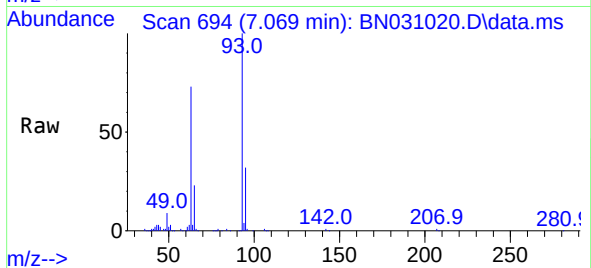
Tgt Ion: 94 Resp: 5156
Ion Ratio Lower Upper
94 100
65 35.4 21.4 32.0#
66 42.9 28.5 42.7#





#10
Bis(2-Chloroethyl)ether
Concen: 22.604 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

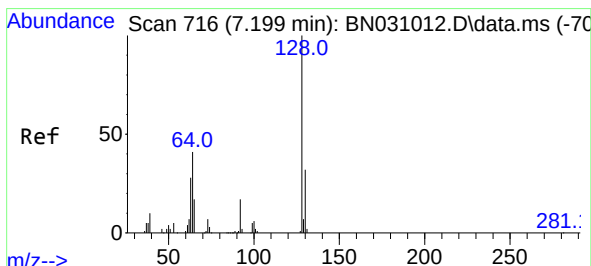
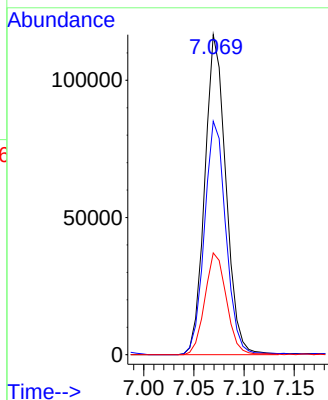
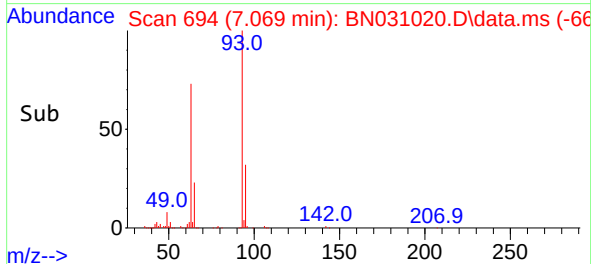
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



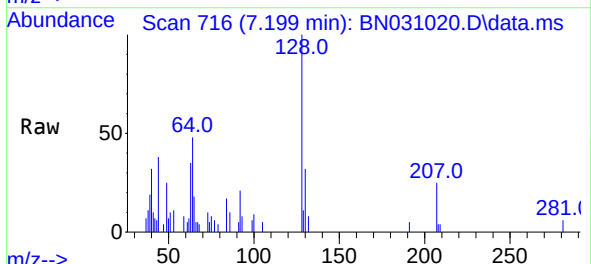
Tgt Ion: 93 Resp: 17147
Ion Ratio Lower Upper
93 100
63 73.0 58.2 87.4
95 31.8 26.0 39.0

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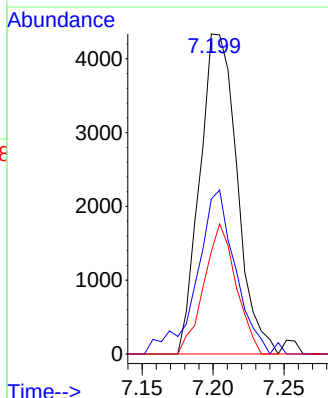
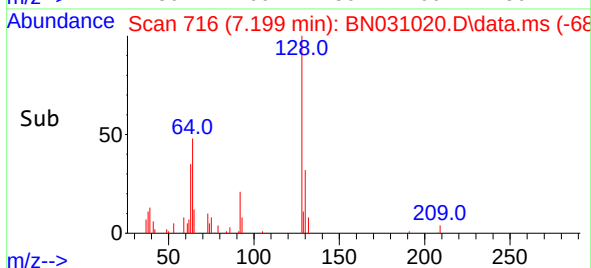
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

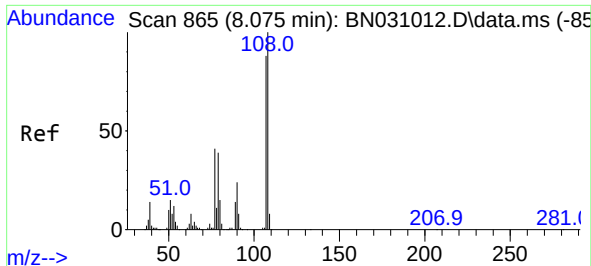


#12
2-Chlorophenol
Concen: 1.091 ng/ul
RT: 7.199 min Scan# 716
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



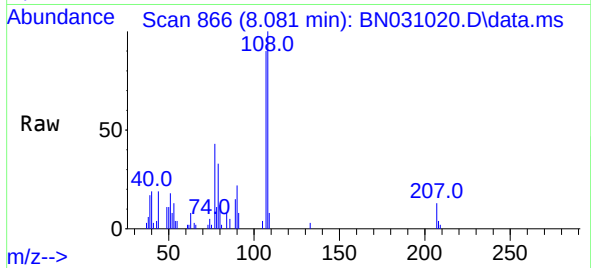
Tgt Ion:128 Resp: 7925
Ion Ratio Lower Upper
128 100
64 48.4 37.0 55.4
130 32.0 26.3 39.5





#13
2-Methylphenol
Concen: 1.708 ng/ul
RT: 8.081 min Scan# 80
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

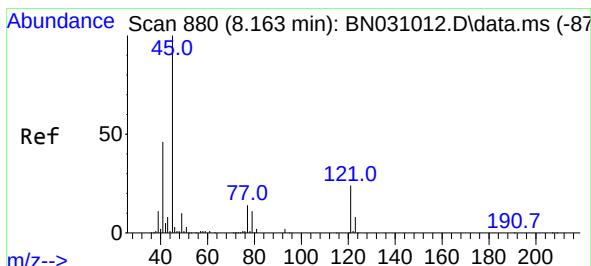
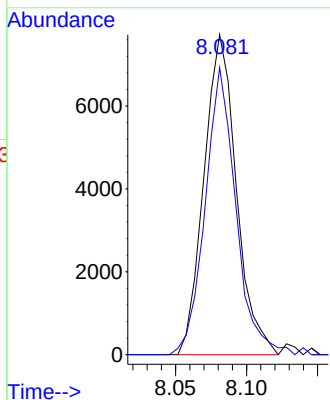
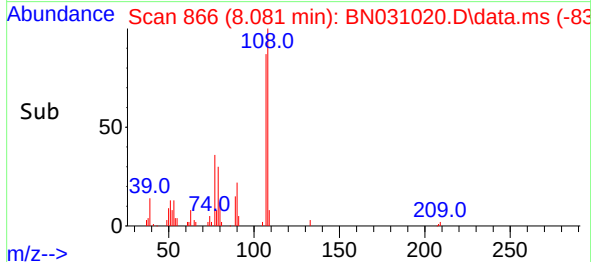
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Tgt Ion:108 Resp: 1224
Ion Ratio Lower Upper
108 100
107 89.7 71.8 107.8

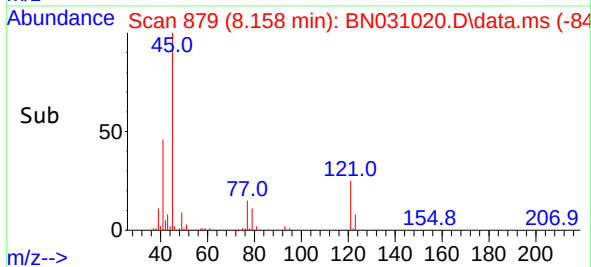
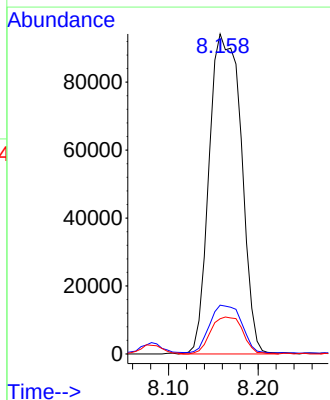
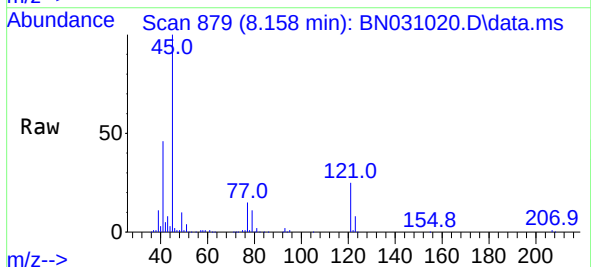
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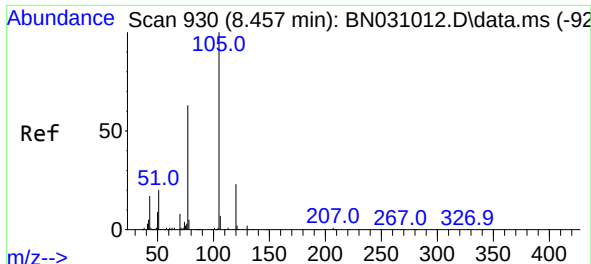
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 21.848 ng/ul
RT: 8.158 min Scan# 879
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

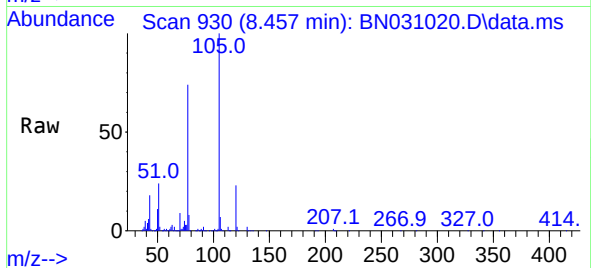
Tgt Ion: 45 Resp: 233377
Ion Ratio Lower Upper
45 100
77 15.3 12.1 18.1
79 11.0 8.6 13.0





#16
Acetophenone
Concen: 24.196 ng/ul
RT: 8.457 min Scan# 911
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

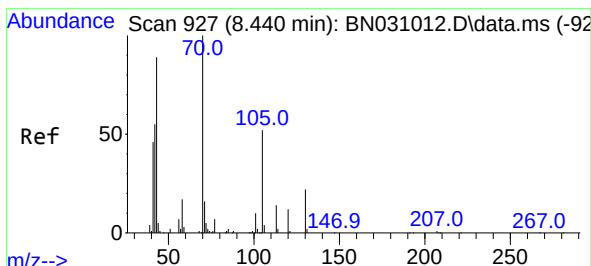
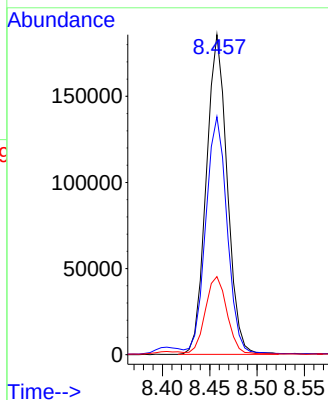
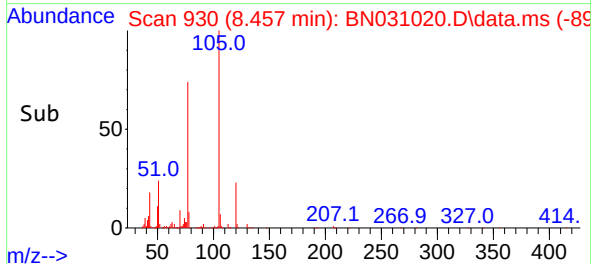
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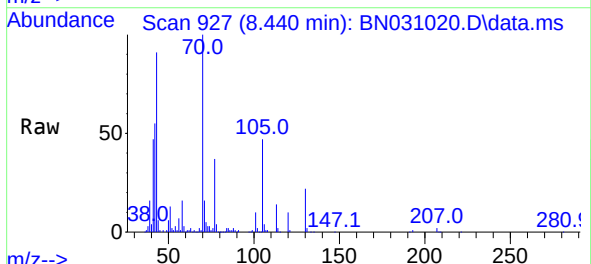
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Ion Ratio Lower Upper
105 100
77 74.3 61.2 91.8
51 24.4 21.0 31.4

Manual Integrations
APPROVED

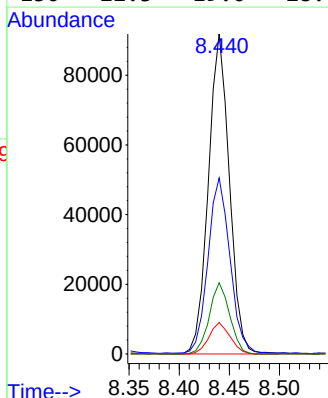
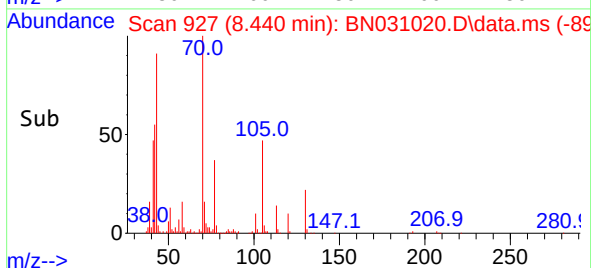
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

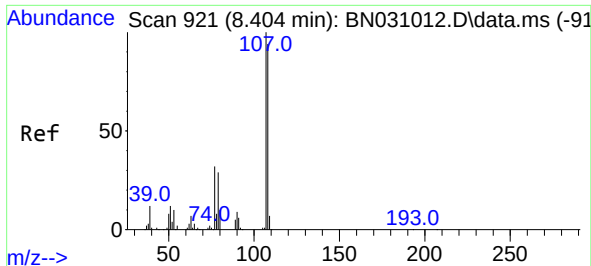


#17
N-Nitroso-di-n-propylamine
Concen: 22.498 ng/ul
RT: 8.440 min Scan# 927
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



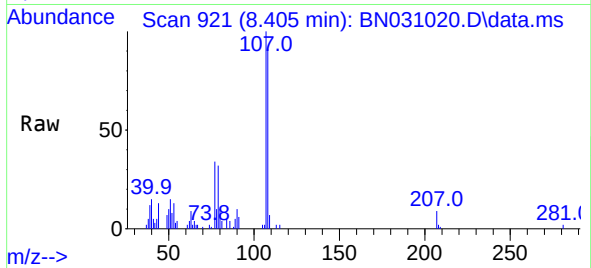
Tgt Ion: 70 Resp: 133896
Ion Ratio Lower Upper
70 100
42 55.0 47.4 71.0
101 9.9 7.9 11.9
130 22.3 19.0 28.4





#18
4-Methylphenol
Concen: 2.800 ng/ul
RT: 8.405 min Scan# 911
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

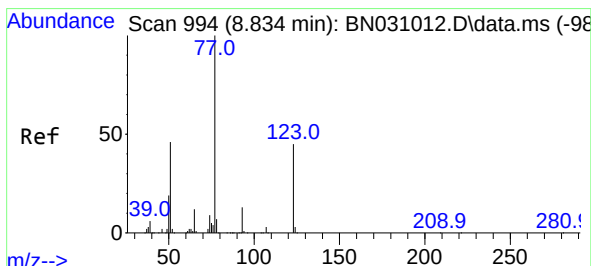
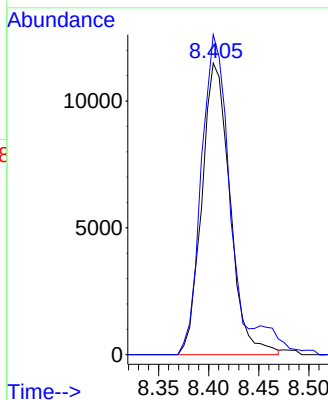
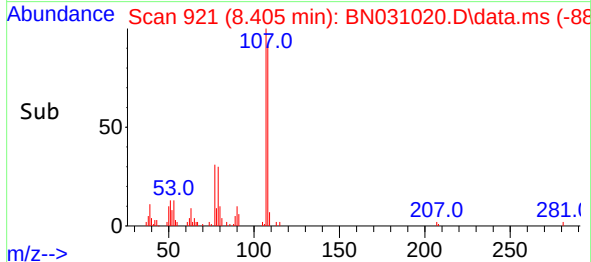
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



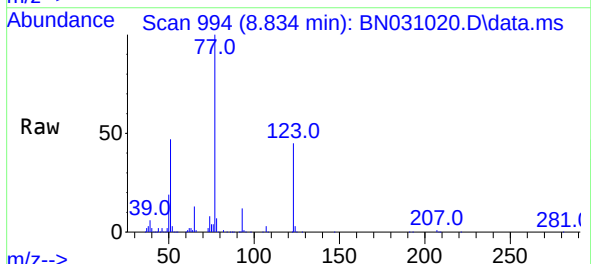
Tgt Ion:108 Resp: 2247
Ion Ratio Lower Upper
108 100
107 109.7 88.1 132.1

Manual Integrations
APPROVED

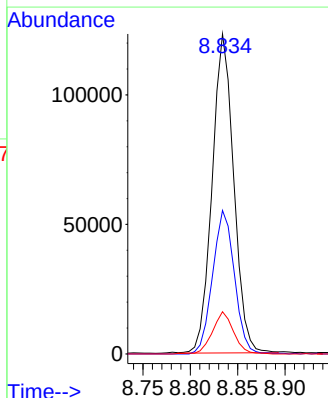
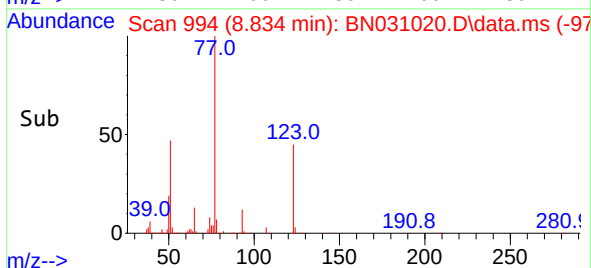
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

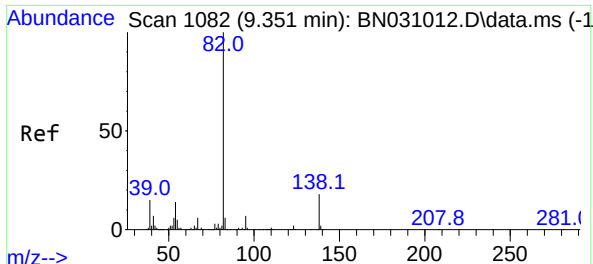


#22
Nitrobenzene
Concen: 21.798 ng/ul
RT: 8.834 min Scan# 994
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



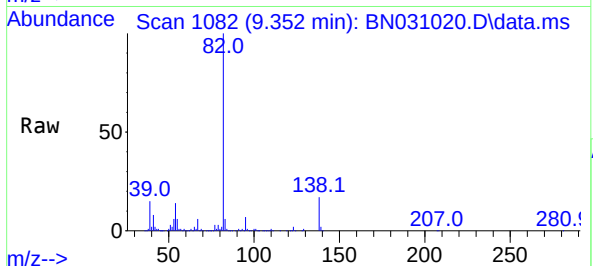
Tgt Ion: 77 Resp: 195416
Ion Ratio Lower Upper
77 100
123 44.9 37.5 56.3
65 13.2 10.6 15.8





#23
Isophorone
Concen: 21.570 ng/u1
RT: 9.352 min Scan# 1082
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

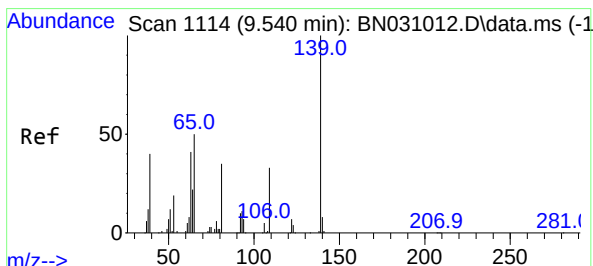
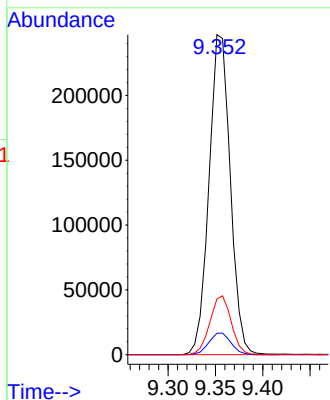
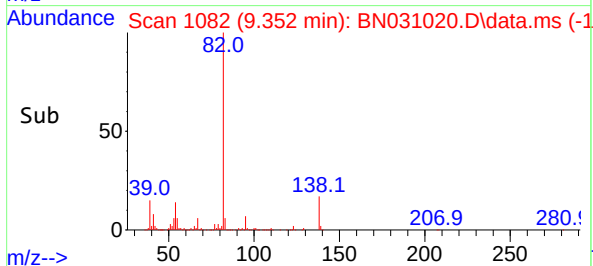
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



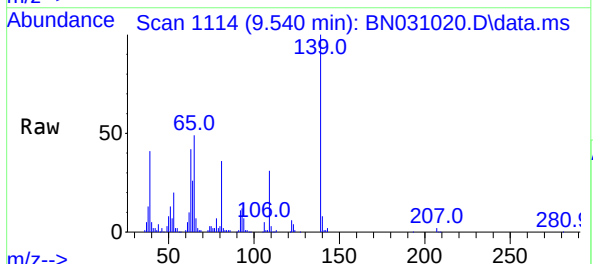
Tgt Ion: 82 Resp: 385644
Ion Ratio Lower Upper
82 100
95 6.7 5.7 8.5
138 17.4 14.6 21.8

Manual Integrations
APPROVED

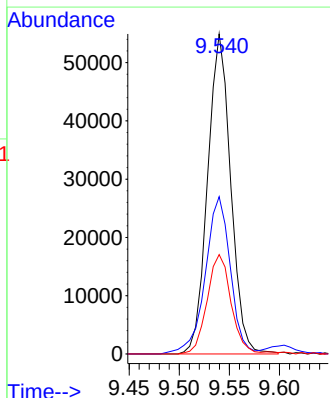
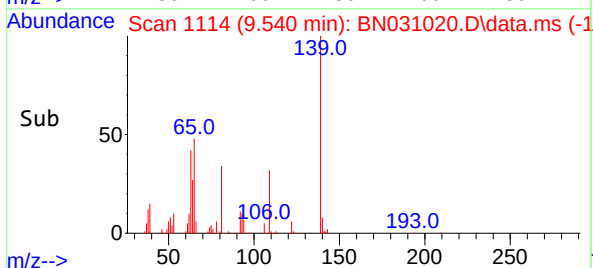
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

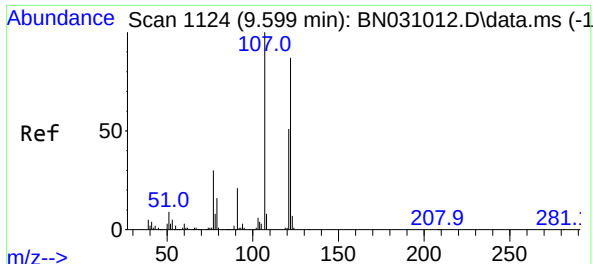


#25
2-Nitrophenol
Concen: 22.312 ng/u1
RT: 9.540 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



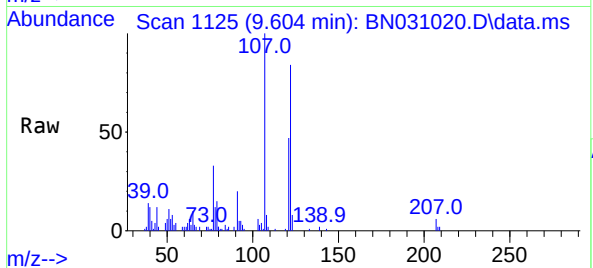
Tgt Ion:139 Resp: 88098
Ion Ratio Lower Upper
139 100
65 49.1 39.5 59.3
109 31.1 23.8 35.8





#26
2,4-Dimethylphenol
Concen: 2.800 ng/ul
RT: 9.604 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

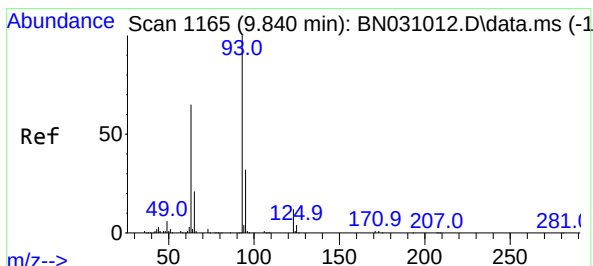
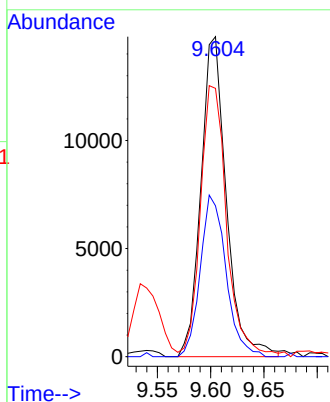
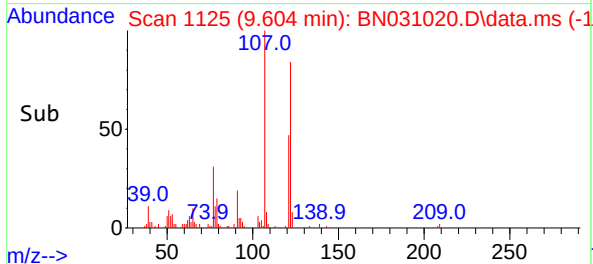
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



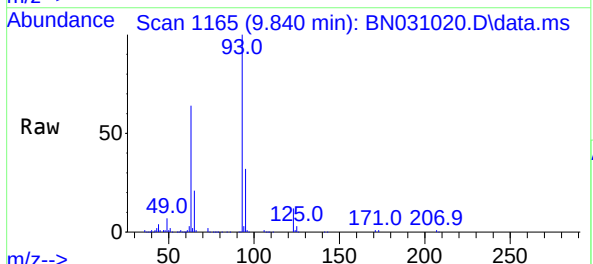
Tgt Ion:107 Resp: 2457
Ion Ratio Lower Upper
107 100
121 47.2 41.6 62.4
122 83.9 71.3 106.9

Manual Integrations
APPROVED

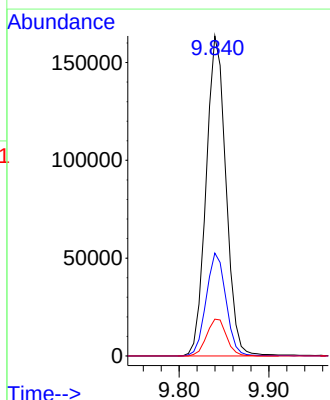
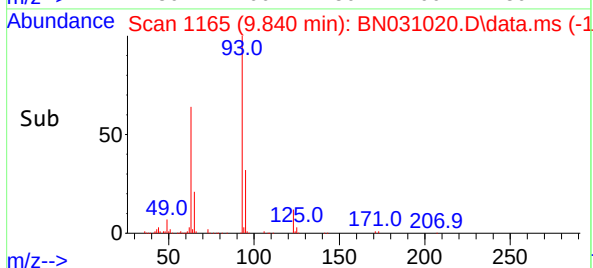
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

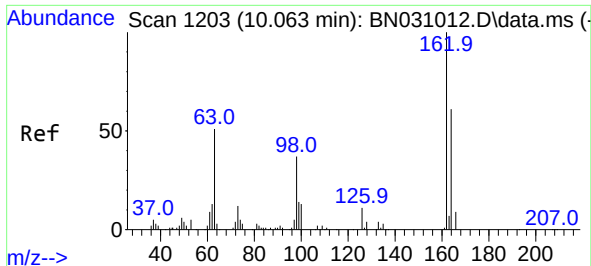


#27
Bis(2-Chloroethoxy)methane
Concen: 22.072 ng/ul
RT: 9.840 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



Tgt Ion: 93 Resp: 250895
Ion Ratio Lower Upper
93 100
95 32.2 25.4 38.0
123 11.5 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 0.628 ng/ul

RT: 10.069 min Scan# 1203

Delta R.T. 0.000 min

Lab File: BN031020.D

Acq: 18 Apr 2024 22:32

Instrument :

BNA_N

ClientSampleId :

E1CY1MS

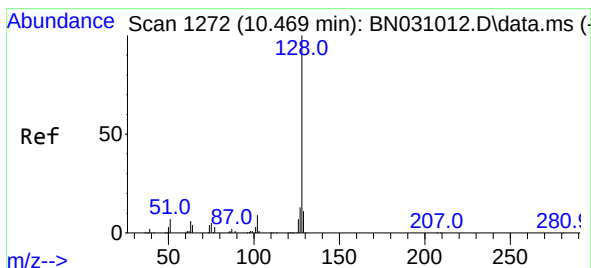
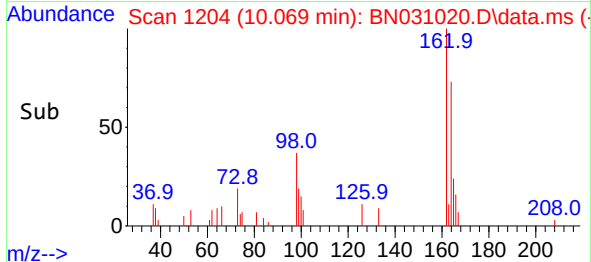
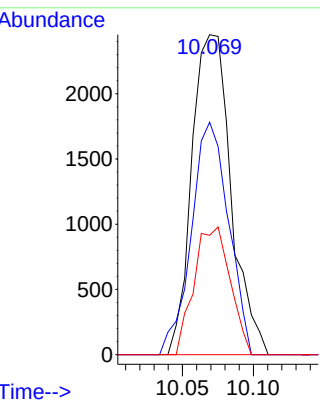
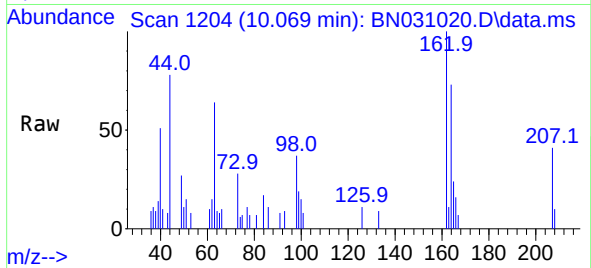
Tgt Ion:	162	Resp:	4714
Ion	Ratio	Lower	Upper
162	100		
164	72.6	51.8	77.8
98	37.3	28.0	42.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/19/2024

Supervised By :mohammad ahmed 04/30/2024



#30

Naphthalene

Concen: 0.528 ng/ul

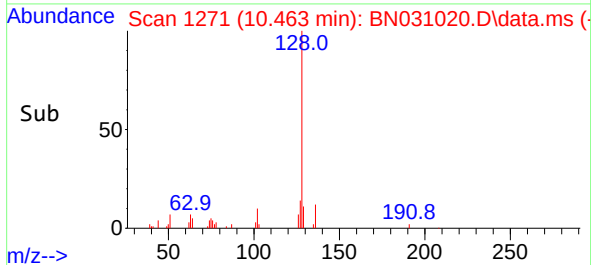
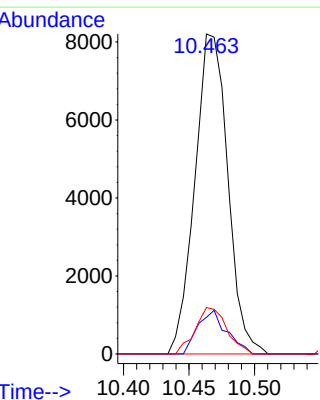
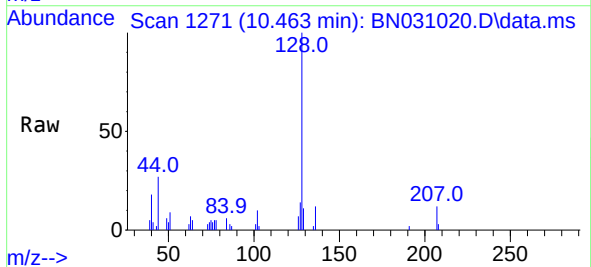
RT: 10.463 min Scan# 1271

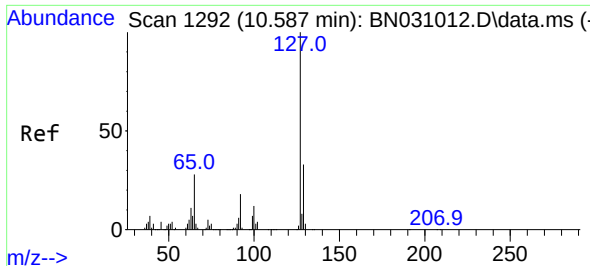
Delta R.T. -0.006 min

Lab File: BN031020.D

Acq: 18 Apr 2024 22:32

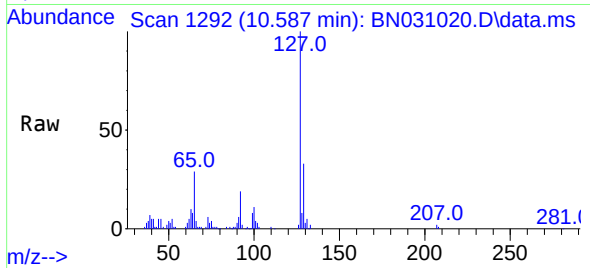
Tgt Ion:	128	Resp:	14345
Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.7	13.1
127	14.5	10.5	15.7





#32
4-Chloroaniline
Concen: 6.562 ng/ul
RT: 10.587 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

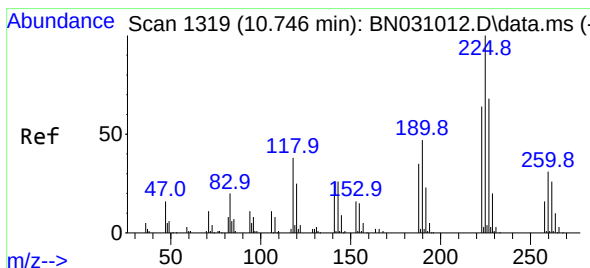
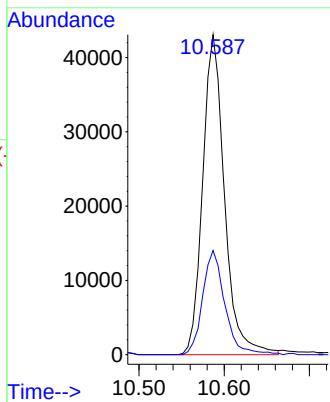
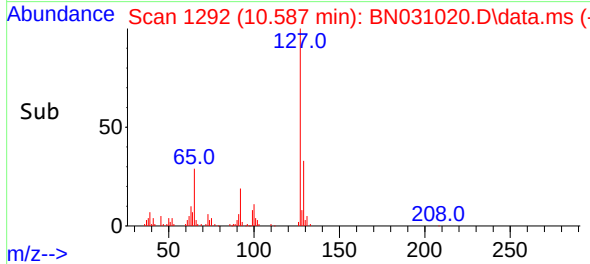
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



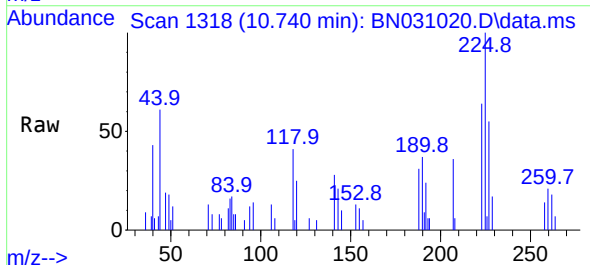
Tgt Ion:127 Resp: 76580
Ion Ratio Lower Upper
127 100
129 32.6 25.3 37.9

Manual Integrations
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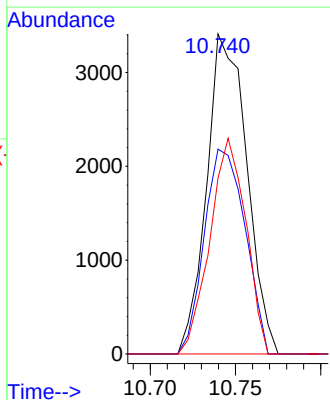
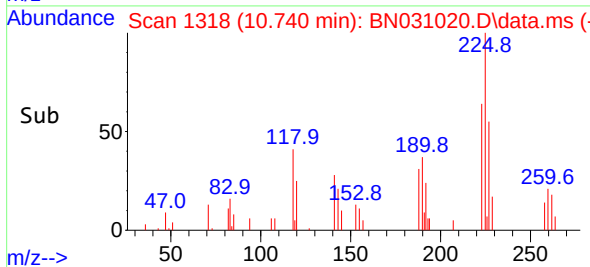
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

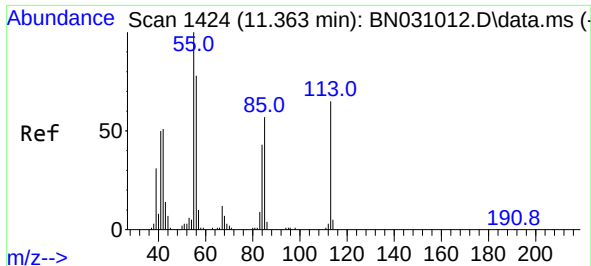


#33
Hexachlorobutadiene
Concen: 1.179 ng/ul
RT: 10.740 min Scan# 1318
Delta R.T. -0.012 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



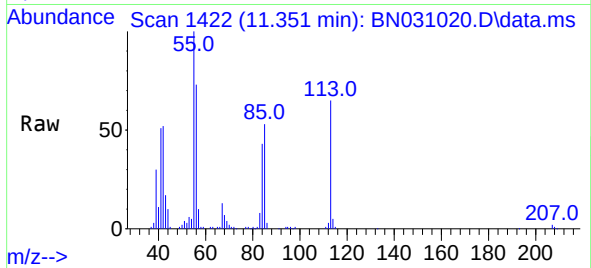
Tgt Ion:225 Resp: 5569
Ion Ratio Lower Upper
225 100
223 64.0 50.9 76.3
227 55.0 51.6 77.4





#34
Caprolactam
Concen: 23.373 ng/u1
RT: 11.351 min Scan# 1422
Delta R.T. -0.012 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

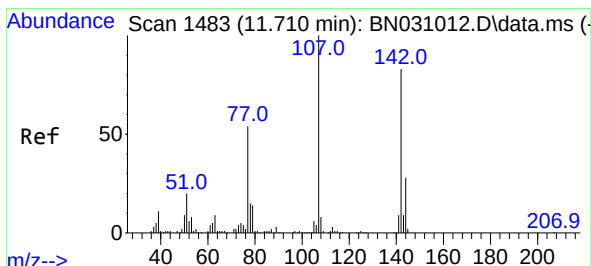
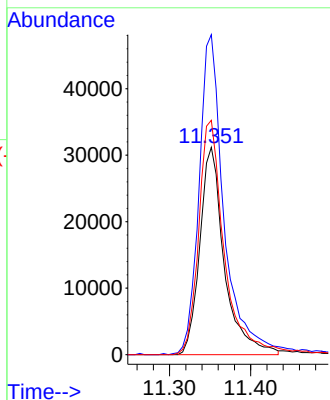
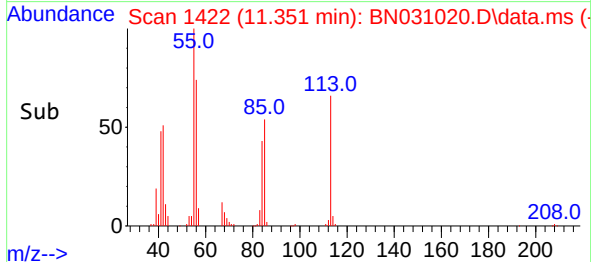
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



Tgt Ion:113 Resp: 6555
Ion Ratio Lower Upper
113 100
55 154.4 124.7 187.1
56 113.1 90.6 135.8

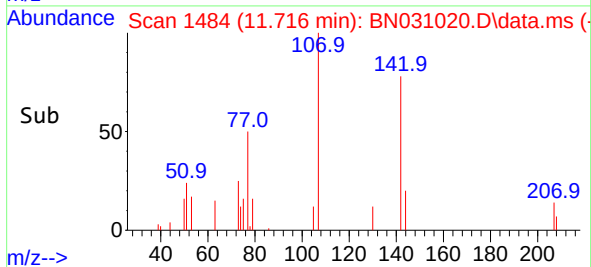
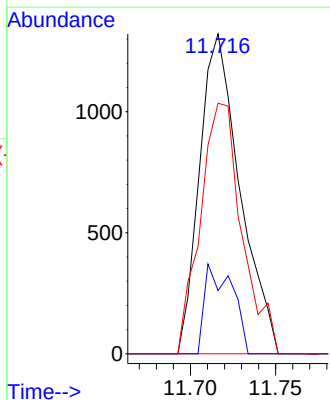
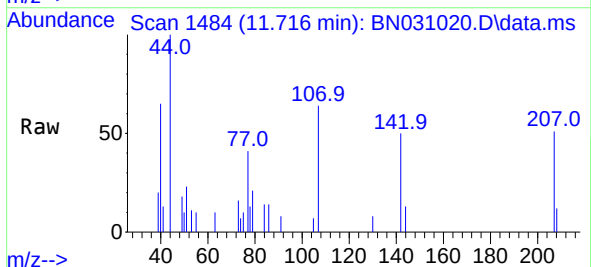
Manual Integrations
APPROVED

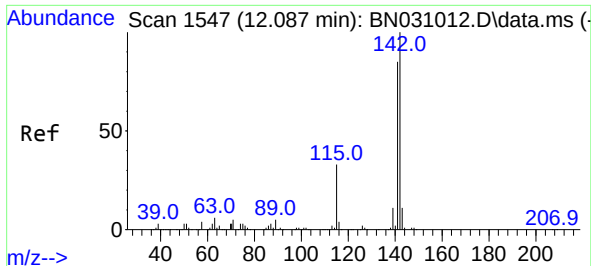
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#35
4-Chloro-3-methylphenol
Concen: 0.258 ng/u1
RT: 11.716 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

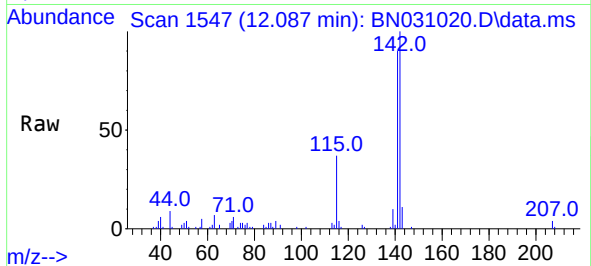
Tgt Ion:107 Resp: 2182
Ion Ratio Lower Upper
107 100
144 19.8 21.4 32.0#
142 78.3 65.9 98.9





#36
2-Methylnaphthalene
Concen: 1.974 ng/ul
RT: 12.087 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

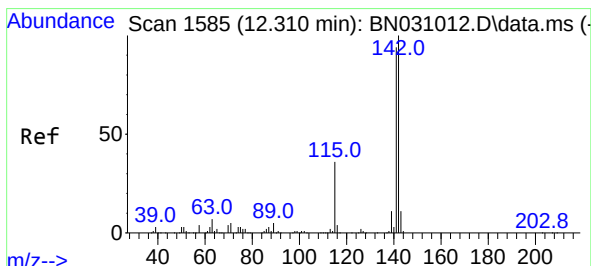
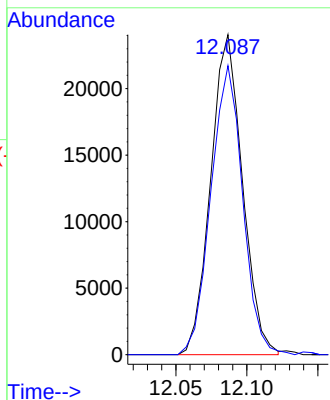
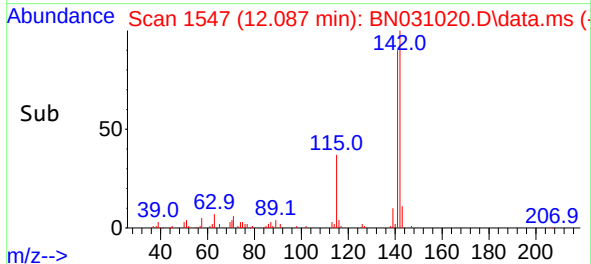
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



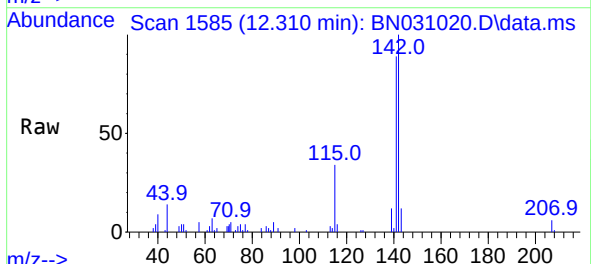
Tgt Ion:142 Resp: 3743
Ion Ratio Lower Upper
142 100
141 90.3 70.8 106.2

Manual Integrations
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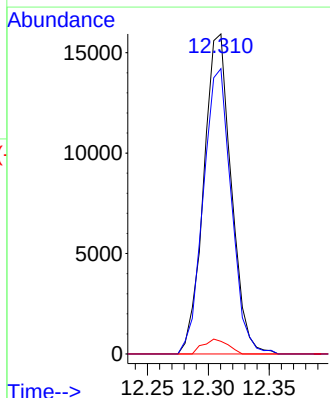
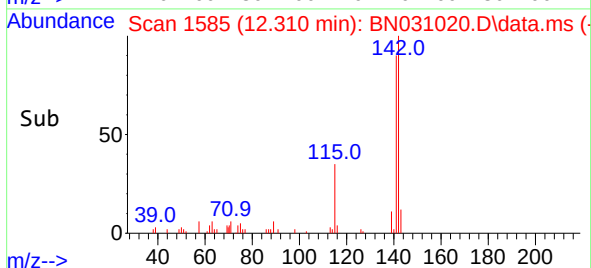
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

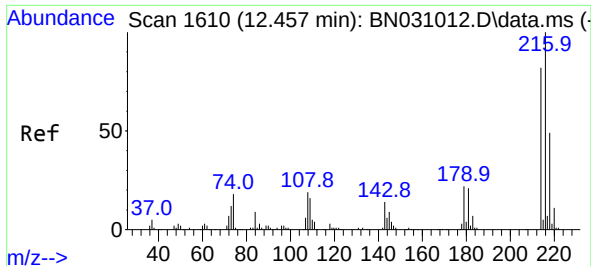


#37
1-Methylnaphthalene
Concen: 1.302 ng/ul
RT: 12.310 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



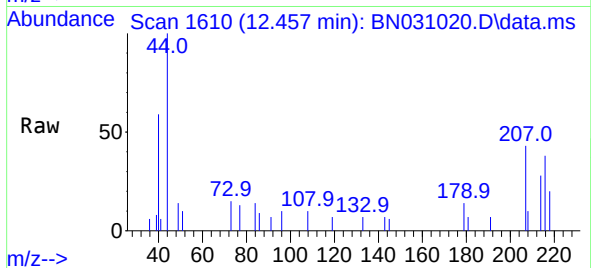
Tgt Ion:142 Resp: 25071
Ion Ratio Lower Upper
142 100
141 89.2 73.0 109.4
116 4.0 2.9 4.3





#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.126 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

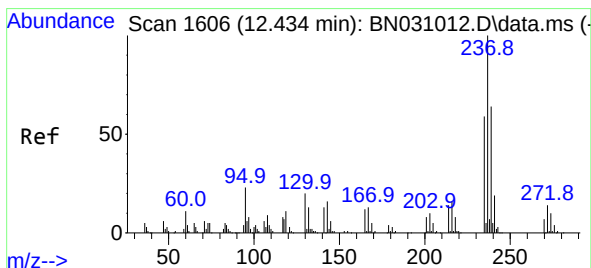
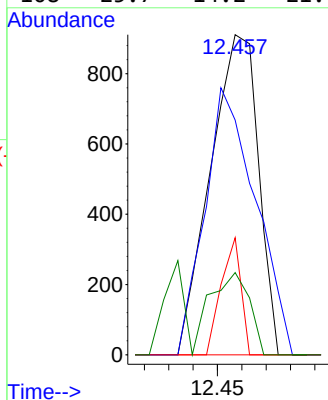
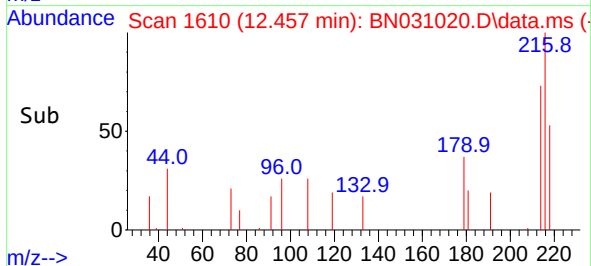
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



Tgt Ion:216 Resp: 1245
Ion Ratio Lower Upper
216 100
214 73.3 60.9 91.3
179 36.6 17.4 26.0
108 25.7 14.2 21.4#

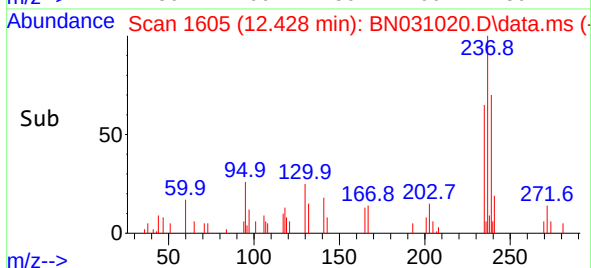
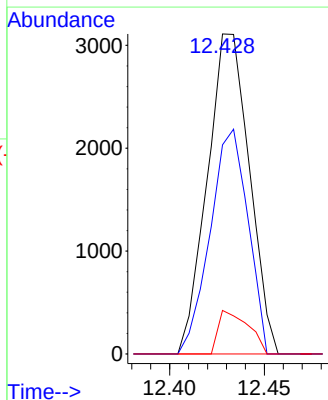
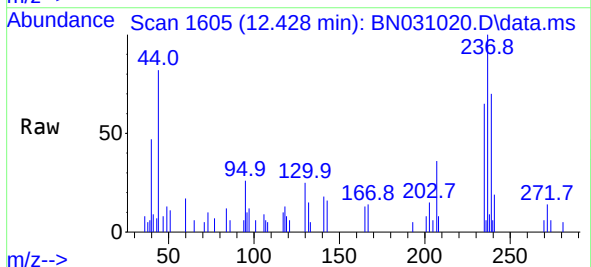
Manual Integrations
APPROVED

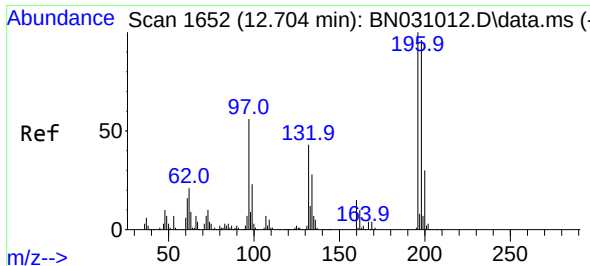
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#40
Hexachlorocyclopentadiene
Concen: 0.859 ng/ul
RT: 12.428 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

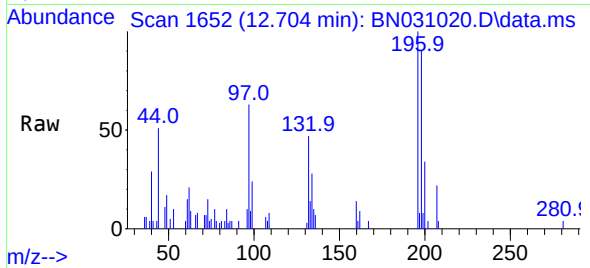
Tgt Ion:237 Resp: 4811
Ion Ratio Lower Upper
237 100
235 65.3 50.6 76.0
272 13.6 10.2 15.4





#41
2,4,6-Trichlorophenol
Concen: 1.258 ng/u1
RT: 12.704 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

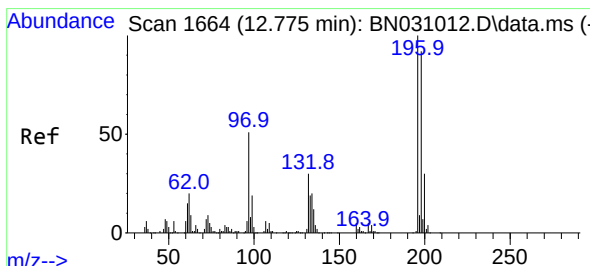
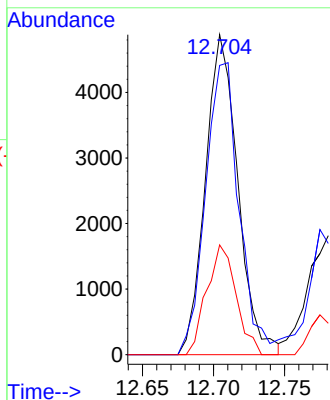
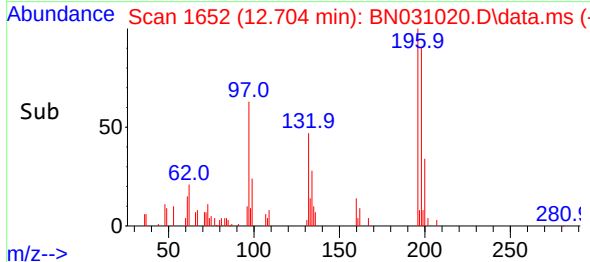
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



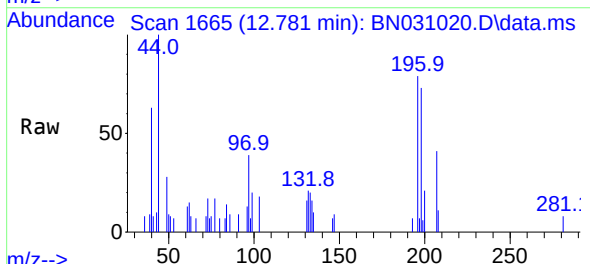
Tgt Ion:196 Resp: 775
Ion Ratio Lower Upper
196 100
198 90.4 74.6 111.8
200 34.3 24.8 37.2

Manual Integrations
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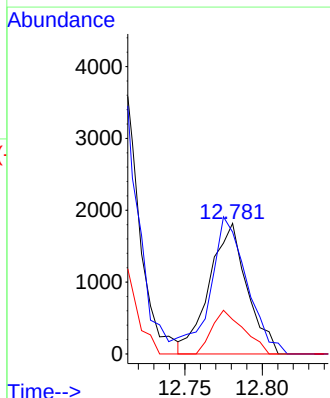
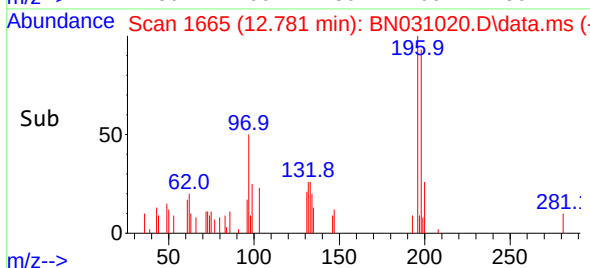
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

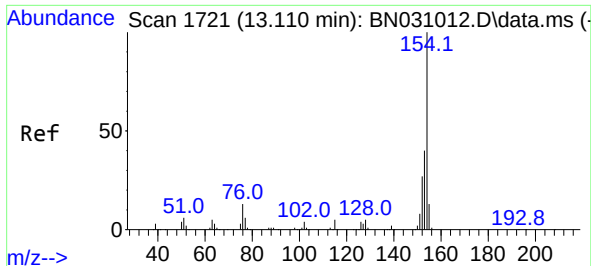


#42
2,4,5-Trichlorophenol
Concen: 0.439 ng/u1
RT: 12.781 min Scan# 1665
Delta R.T. 0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



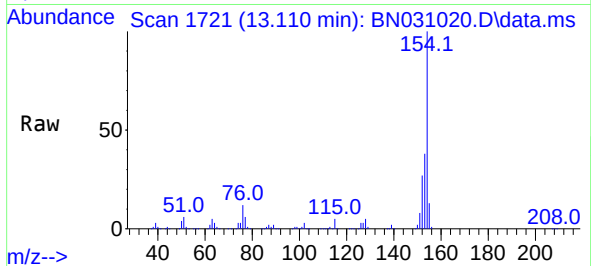
Tgt Ion:196 Resp: 3056
Ion Ratio Lower Upper
196 100
198 93.4 73.0 109.6
200 26.3 25.2 37.8





#43
1,1'-Biphenyl
Concen: 14.302 ng/u1
RT: 13.110 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

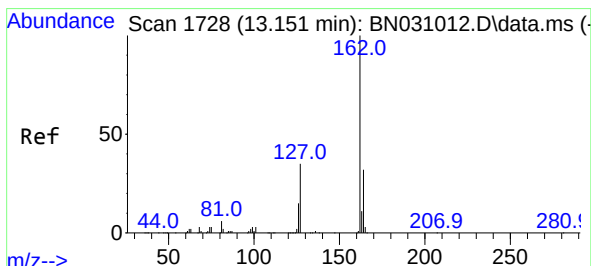
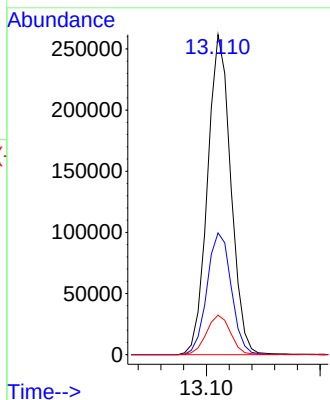
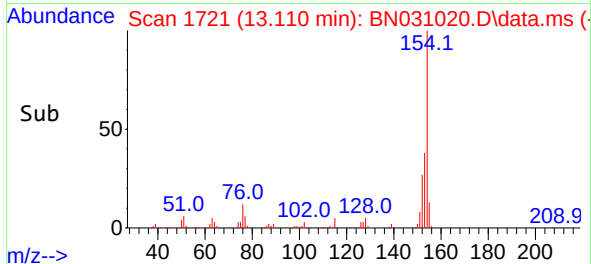
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



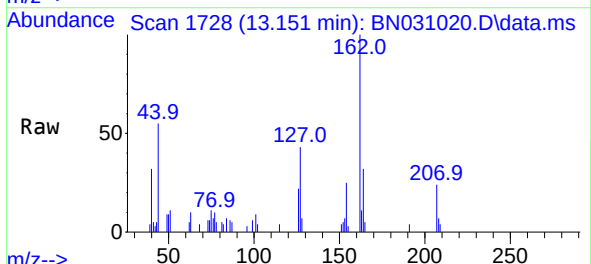
Tgt Ion:154 Resp: 372629
Ion Ratio Lower Upper
154 100
153 38.1 31.5 47.3
76 12.4 9.8 14.6

Manual Integrations
APPROVED

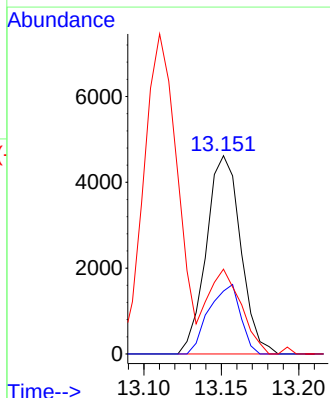
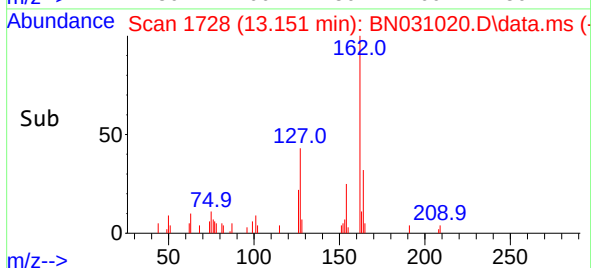
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

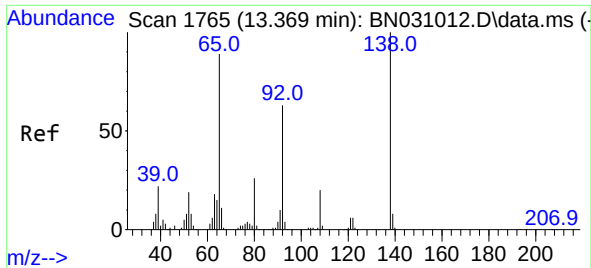


#44
2-Chloronaphthalene
Concen: 0.347 ng/u1
RT: 13.151 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



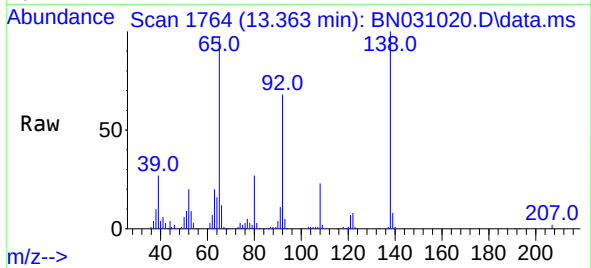
Tgt Ion:162 Resp: 7120
Ion Ratio Lower Upper
162 100
164 31.7 25.7 38.5
127 42.8 32.2 48.2





#45
2-Nitroaniline
Concen: 21.717 ng/ul
RT: 13.363 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

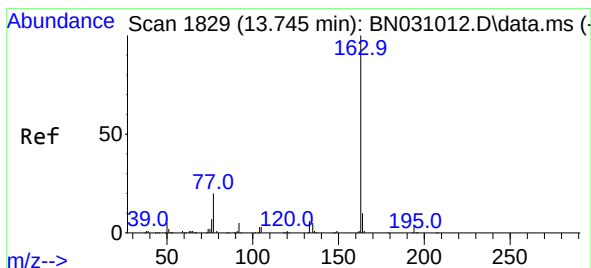
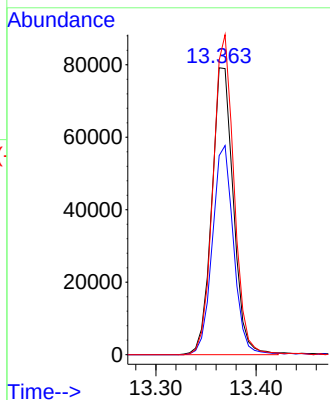
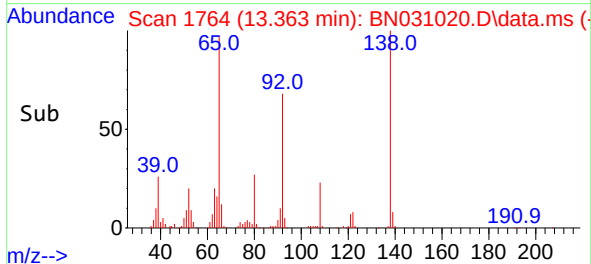
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



Tgt Ion: 65 Resp: 11853
Ion Ratio Lower Upper
65 100
92 69.4 57.7 86.5
138 102.6 90.6 135.8

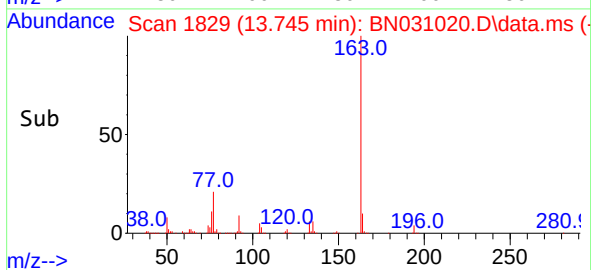
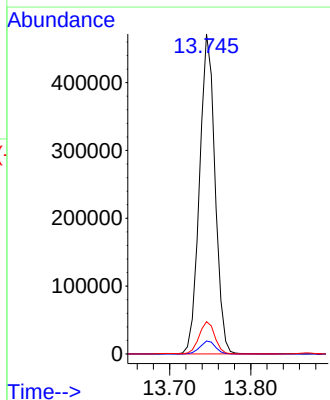
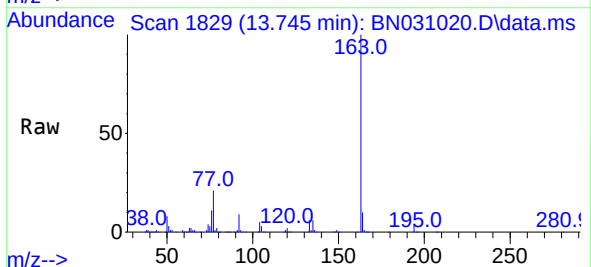
Manual Integrations
APPROVED

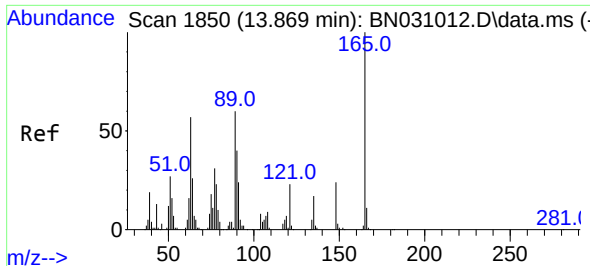
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#47
Dimethylphthalate
Concen: 23.732 ng/ul
RT: 13.745 min Scan# 1829
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

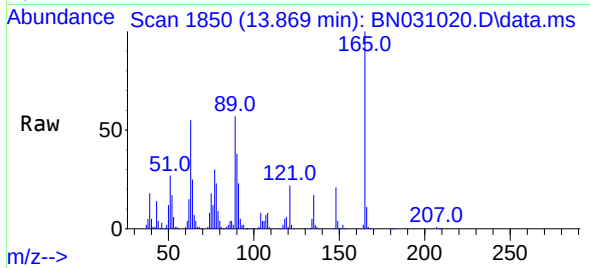
Tgt Ion:163 Resp: 625667
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.1 8.2 12.4





#48
2,6-Dinitrotoluene
Concen: 22.762 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

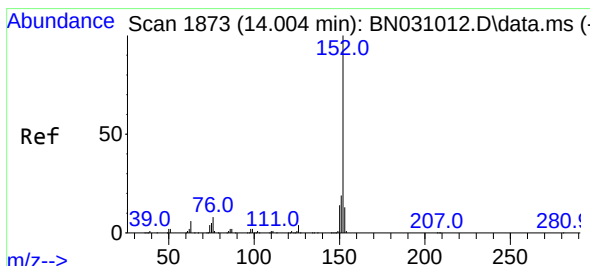
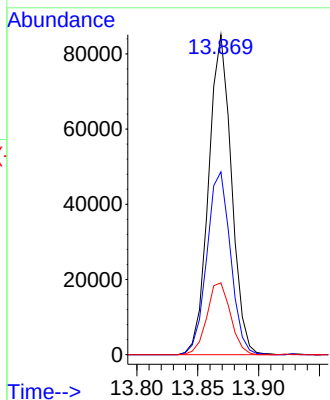
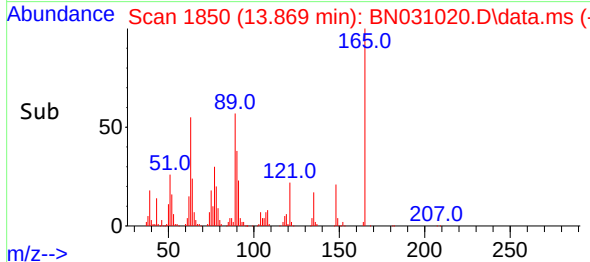
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



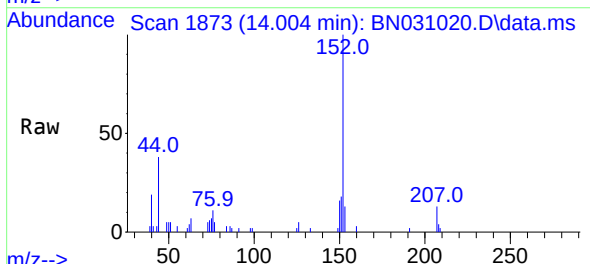
Tgt Ion:165 Resp: 111260
Ion Ratio Lower Upper
165 100
89 57.2 43.5 65.3
121 22.4 15.7 23.5

Manual Integrations
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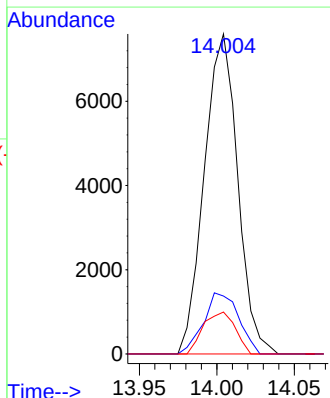
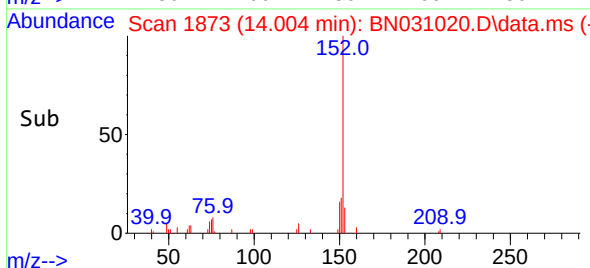
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

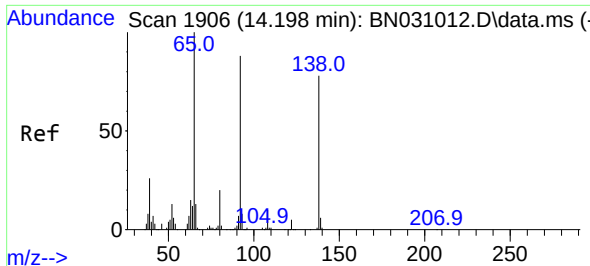


#50
Acenaphthylene
Concen: 0.336 ng/ul
RT: 14.004 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



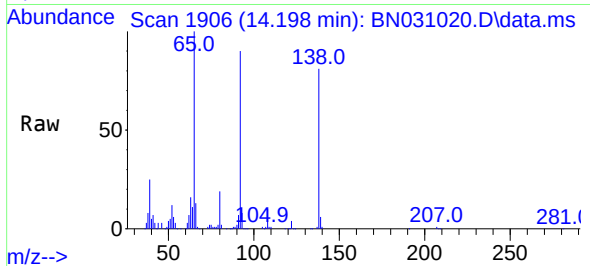
Tgt Ion:152 Resp: 11381
Ion Ratio Lower Upper
152 100
151 18.1 15.8 23.8
153 13.1 10.7 16.1





#51
3-Nitroaniline
Concen: 24.987 ng/ul
RT: 14.198 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

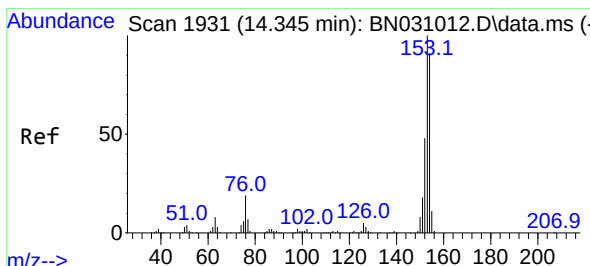
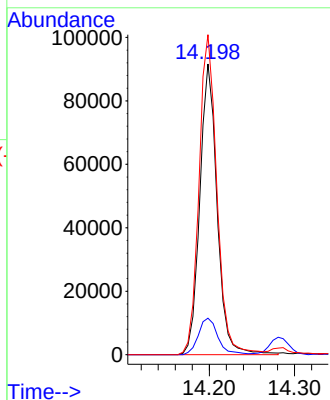
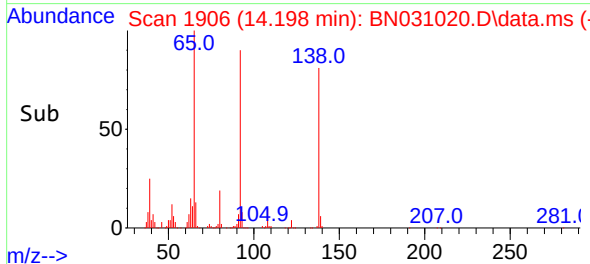
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



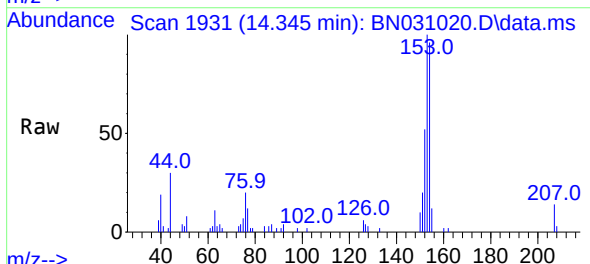
Tgt Ion:138 Resp: 12963
Ion Ratio Lower Upper
138 100
108 12.6 9.6 14.4
92 110.1 89.6 134.4

Manual Integrations
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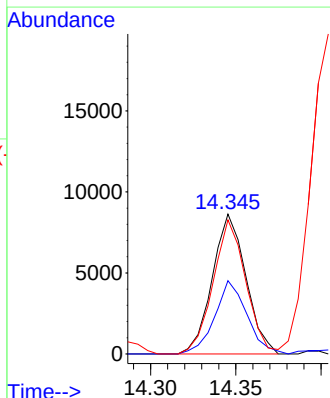
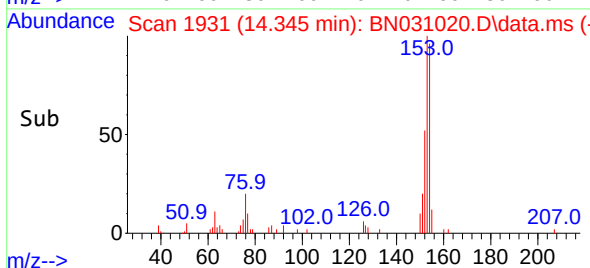
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

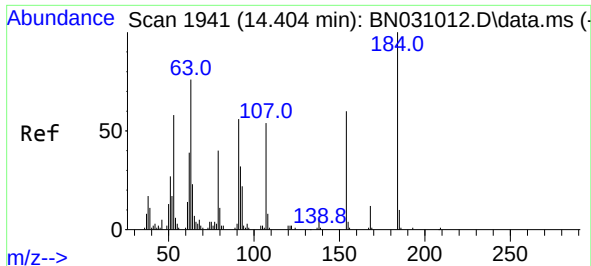


#52
Acenaphthene
Concen: 0.524 ng/ul
RT: 14.345 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



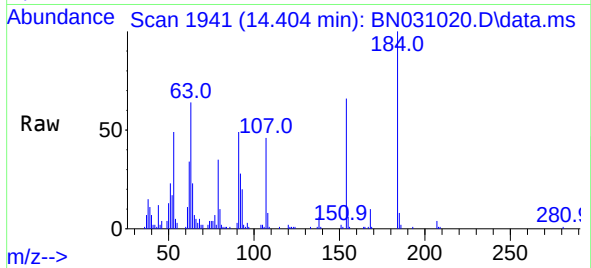
Tgt Ion:153 Resp: 11841
Ion Ratio Lower Upper
153 100
152 52.4 37.6 56.4
154 95.9 70.3 105.5





#53
2,4-Dinitrophenol
Concen: 19.020 ng/ul
RT: 14.404 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

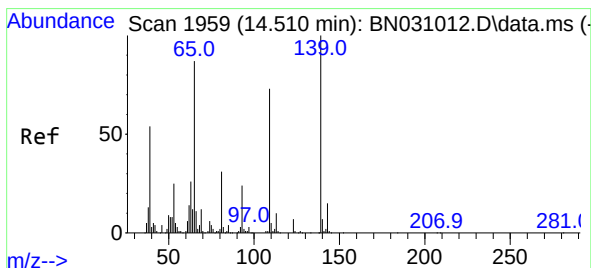
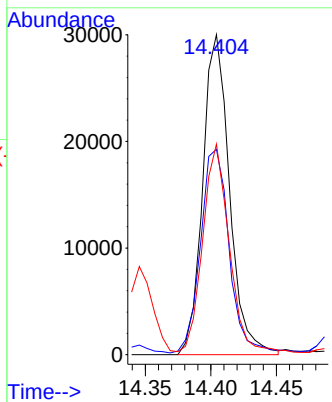
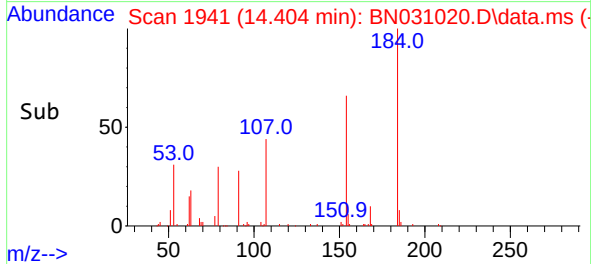
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



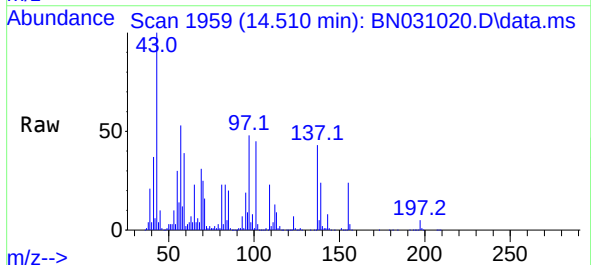
Tgt Ion:184 Resp: 42700
Ion Ratio Lower Upper
184 100
63 64.2 49.9 74.9
154 65.8 49.5 74.3

Manual Integrations
APPROVED

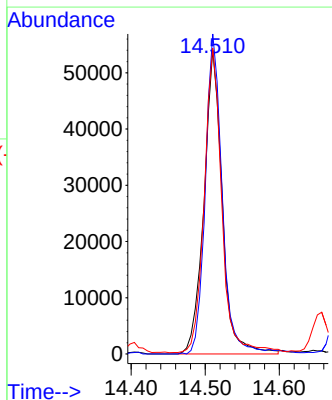
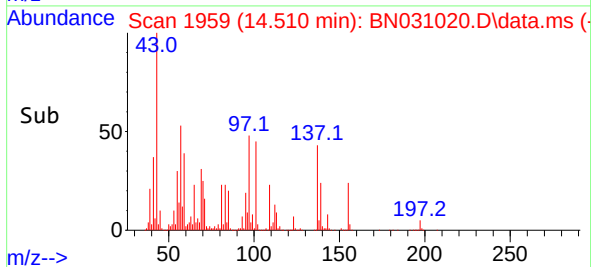
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

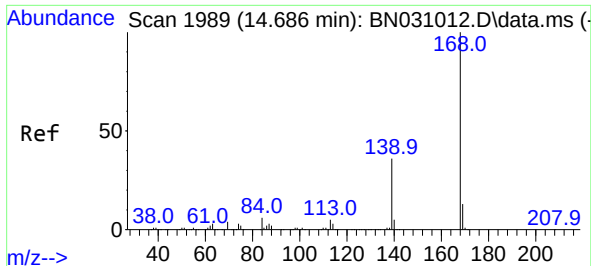


#55
4-Nitrophenol
Concen: 24.002 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



Tgt Ion:109 Resp: 92830
Ion Ratio Lower Upper
109 100
139 105.2 111.8 167.6#
65 100.5 98.7 148.1





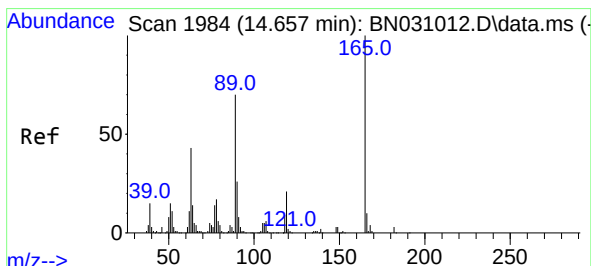
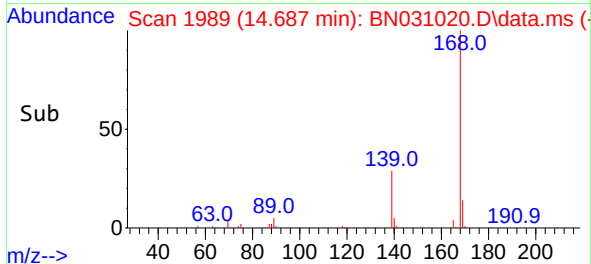
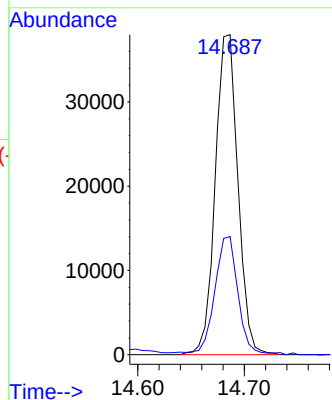
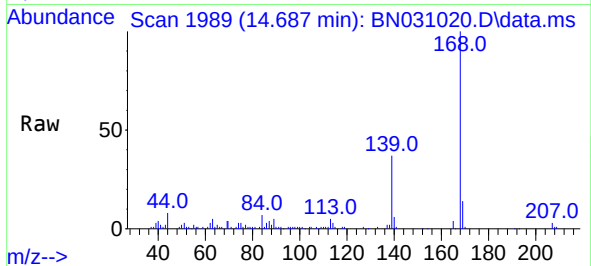
#56
Dibenzenofuran
Concen: 1.784 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

Instrument :
BNA_N
ClientSampleId :
E1CY1MS

Tgt Ion:168 Resp: 56014
Ion Ratio Lower Upper
168 100
139 36.9 30.2 45.4

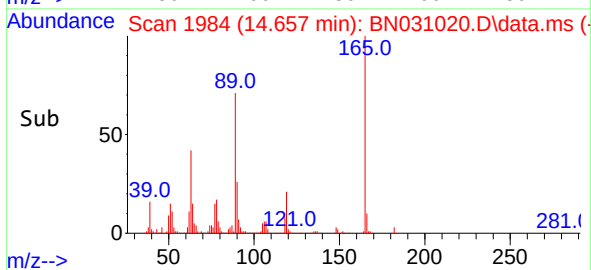
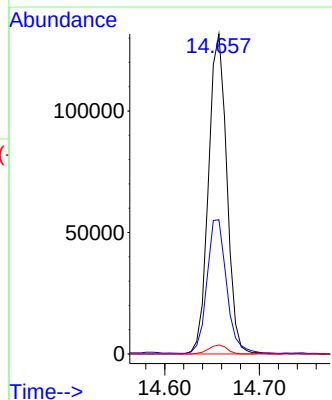
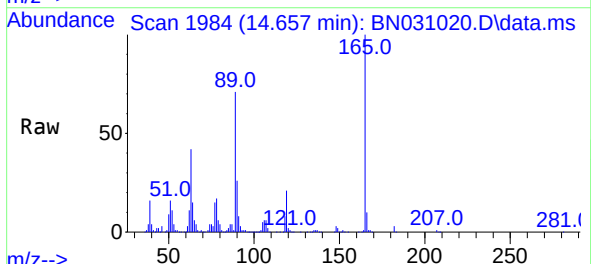
Manual Integrations
APPROVED

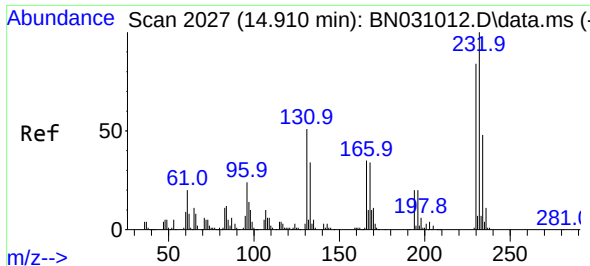
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#57
2,4-Dinitrotoluene
Concen: 24.729 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

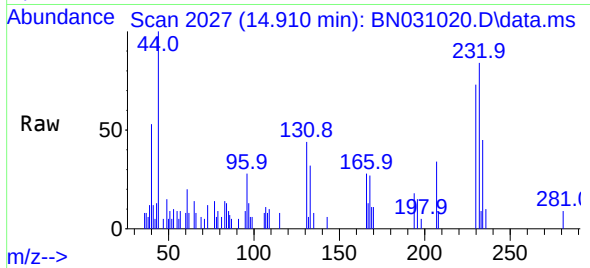
Tgt Ion:165 Resp: 176473
Ion Ratio Lower Upper
165 100
63 42.0 34.7 52.1
182 2.8 2.4 3.6





#58
2,3,4,6-Tetrachlorophenol
Concen: 0.691 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

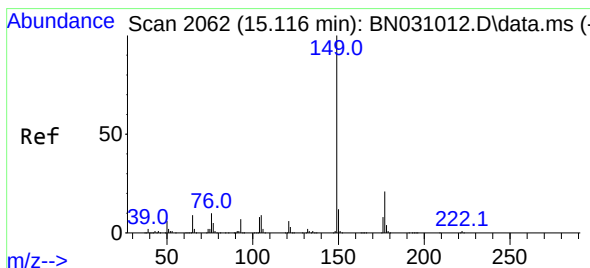
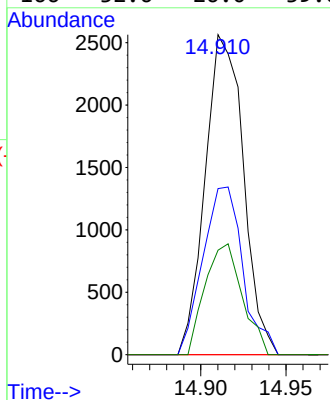
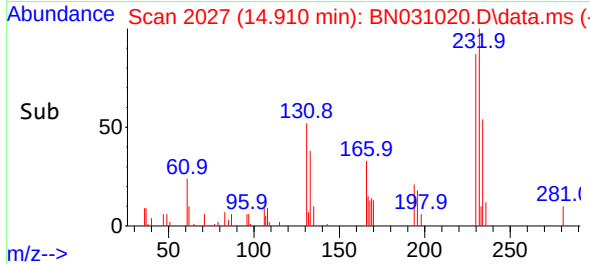
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



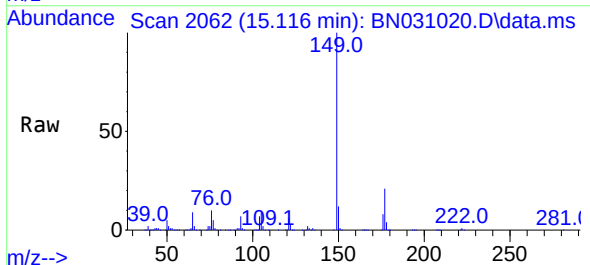
Tgt Ion:232 Resp: 3998
Ion Ratio Lower Upper
232 100
131 51.9 36.6 55.0
130 0.0 2.2 3.2
166 32.6 26.0 39.0

Manual Integrations
APPROVED

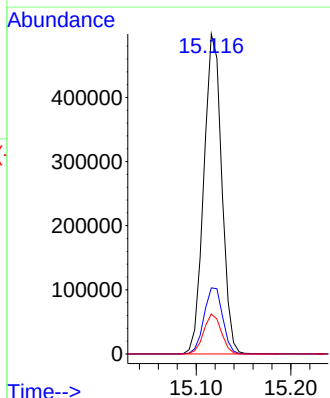
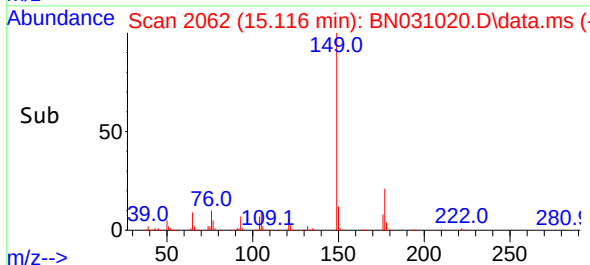
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

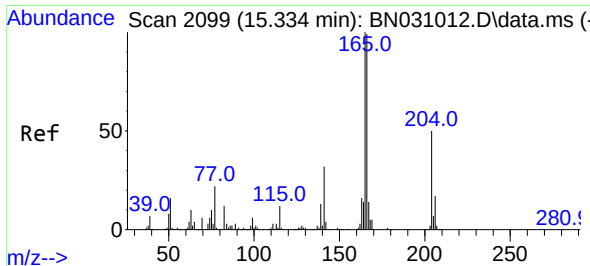


#59
Diethylphthalate
Concen: 24.373 ng/ul
RT: 15.116 min Scan# 2062
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



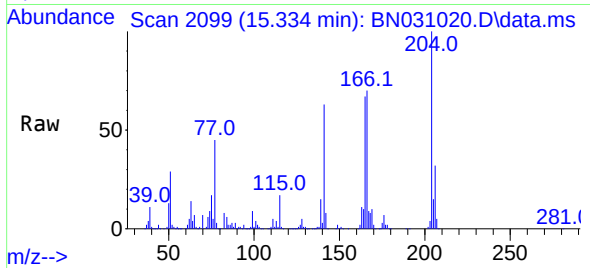
Tgt Ion:149 Resp: 652783
Ion Ratio Lower Upper
149 100
177 20.7 17.4 26.2
150 12.5 9.8 14.8





#61
Fluorene
Concen: 6.542 ng/u1
RT: 15.334 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

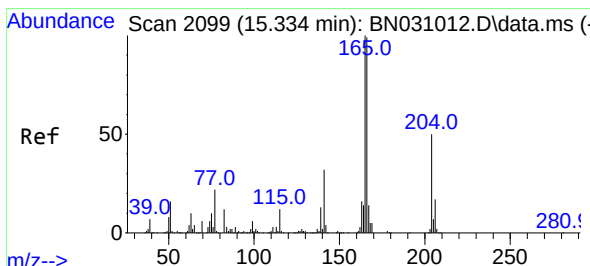
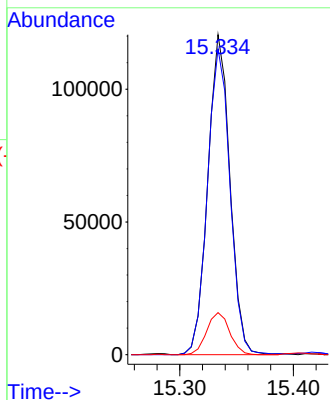
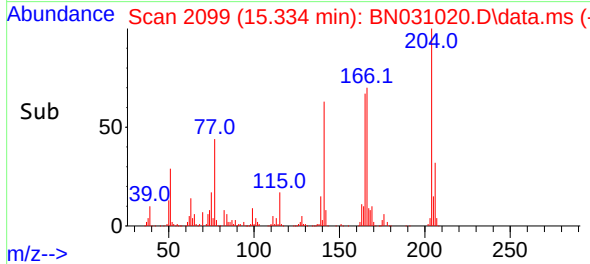
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



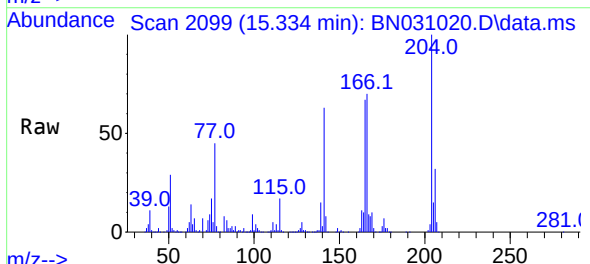
Tgt Ion:166 Resp: 163310
Ion Ratio Lower Upper
166 100
165 95.6 78.2 117.4
167 13.1 11.0 16.4

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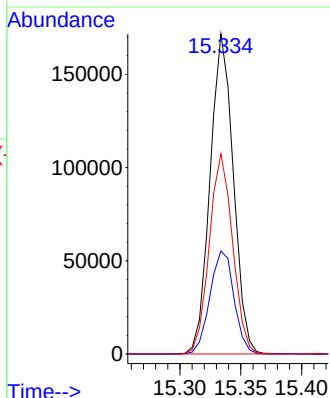
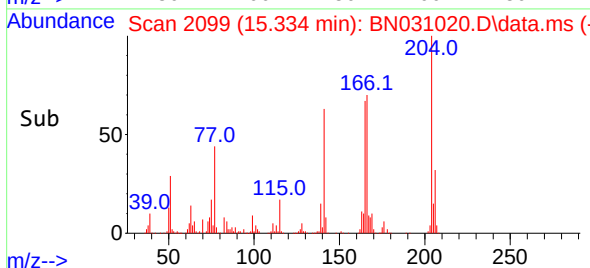
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

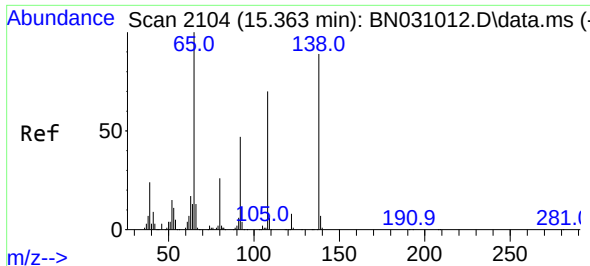


#62
4-Chlorophenyl-phenylether
Concen: 18.658 ng/u1
RT: 15.334 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



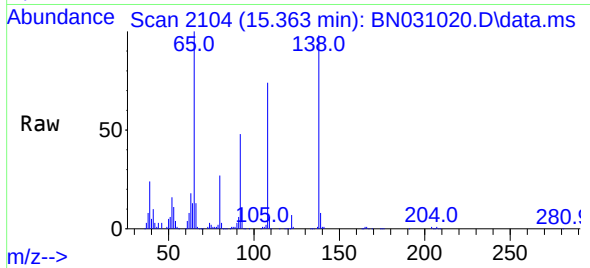
Tgt Ion:204 Resp: 228516
Ion Ratio Lower Upper
204 100
206 32.2 25.8 38.6
141 62.6 49.1 73.7





#63
4-Nitroaniline
Concen: 29.974 ng/ul
RT: 15.363 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

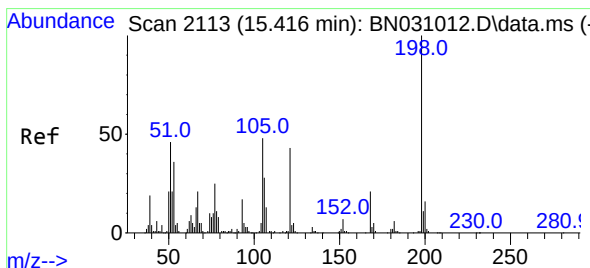
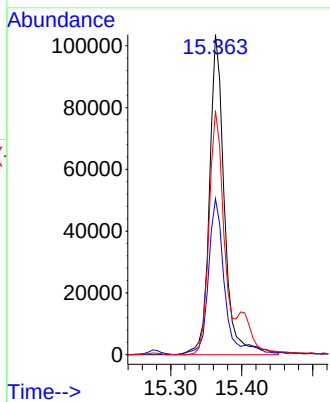
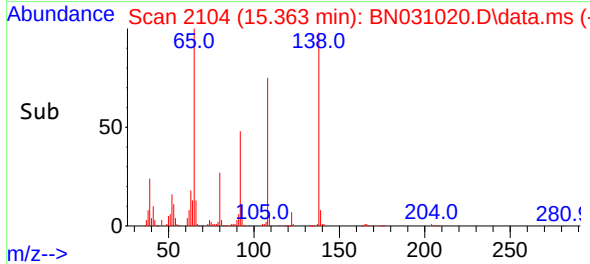
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



Tgt Ion:138 Resp: 151184
Ion Ratio Lower Upper
138 100
92 48.7 39.7 59.5
108 76.3 62.6 94.0

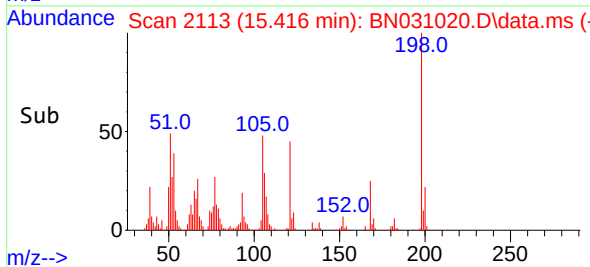
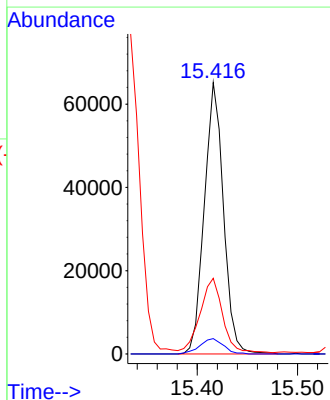
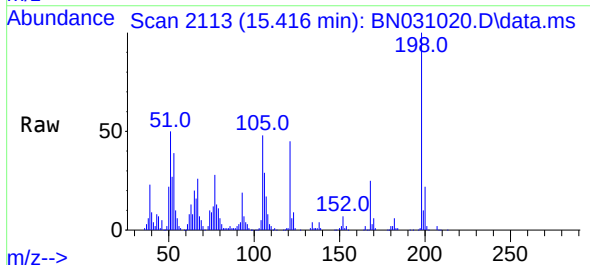
Manual Integrations
APPROVED

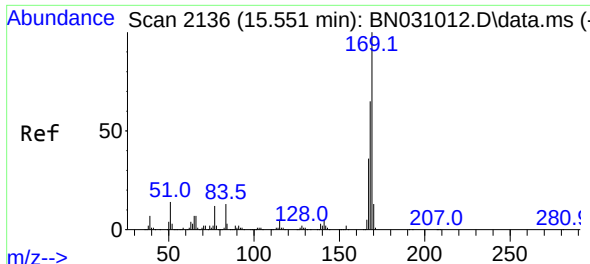
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#66
4,6-Dinitro-2-methylphenol
Concen: 21.706 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

Tgt Ion:198 Resp: 86705
Ion Ratio Lower Upper
198 100
182 5.6 3.6 5.4#
77 27.9 22.2 33.4





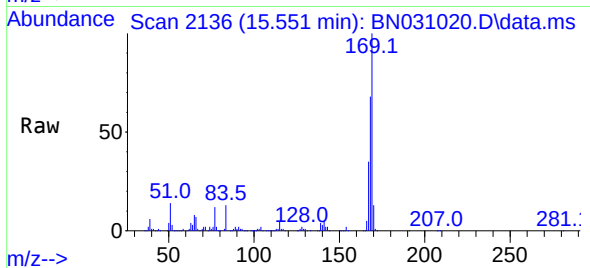
#67
N-Nitrosodiphenylamine
Concen: 20.632 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

Instrument :

BNA_N

ClientSampleId :

E1CY1MS



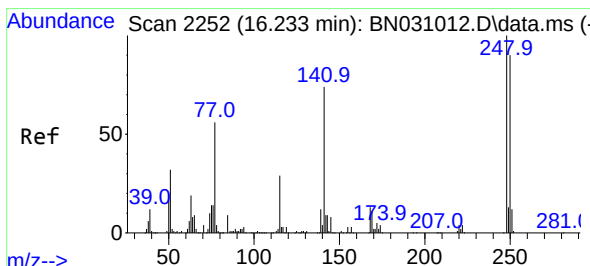
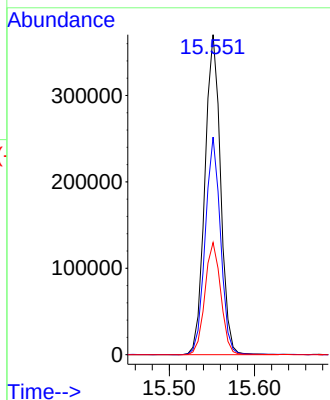
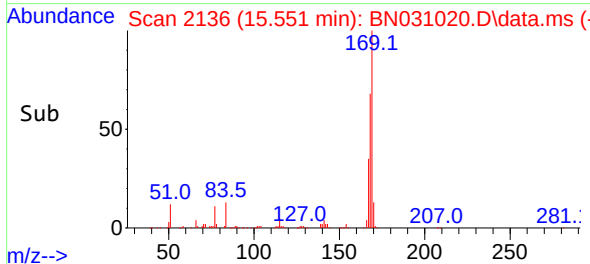
Tgt Ion:169 Resp: 47324
Ion Ratio Lower Upper
169 100
168 68.0 51.9 77.9
167 35.0 29.0 43.4

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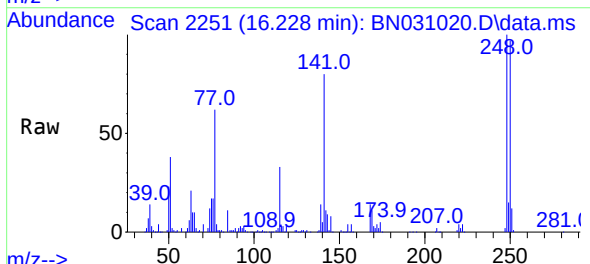
APPROVED

Reviewed By :Yogesh Patel 04/19/2024

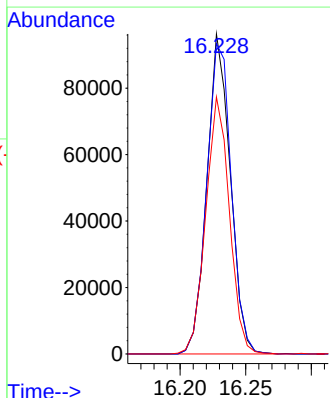
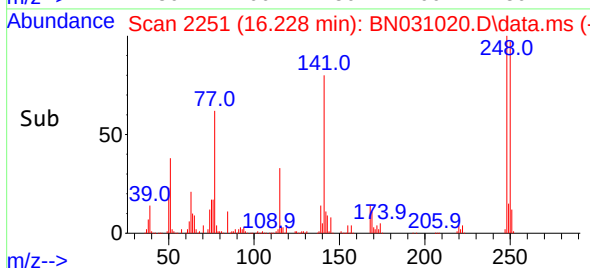
Supervised By :mohammad ahmed 04/30/2024

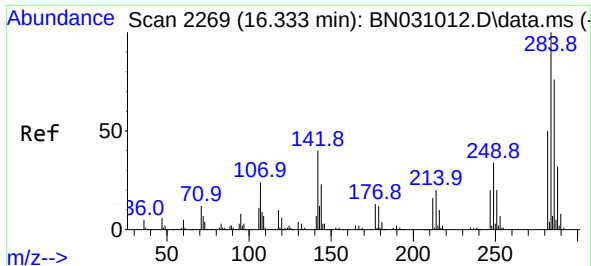


#68
4-Bromophenyl-phenylether
Concen: 14.947 ng/ul
RT: 16.228 min Scan# 2251
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



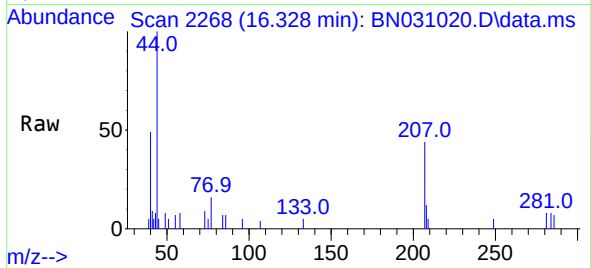
Tgt Ion:248 Resp: 119541
Ion Ratio Lower Upper
248 100
250 97.0 80.0 120.0
141 80.3 60.5 90.7





#69
Hexachlorobenzene
Concen: 0.017 ng/u1
RT: 16.328 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

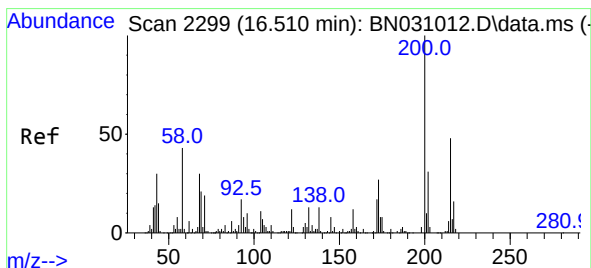
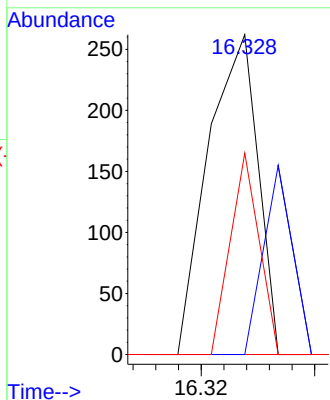
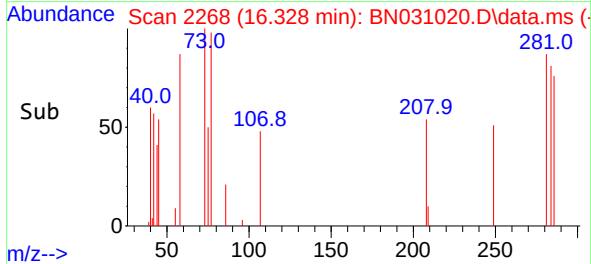
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



Tgt Ion:284 Resp: 159
Ion Ratio Lower Upper
284 100
142 0.0 28.6 43.0
249 63.0 25.0 37.4

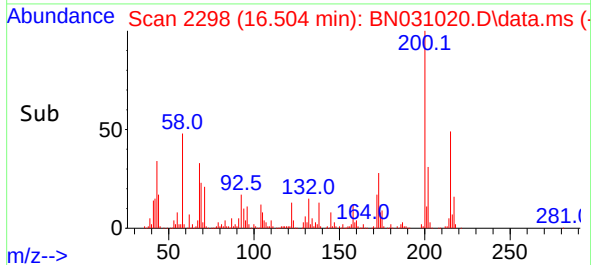
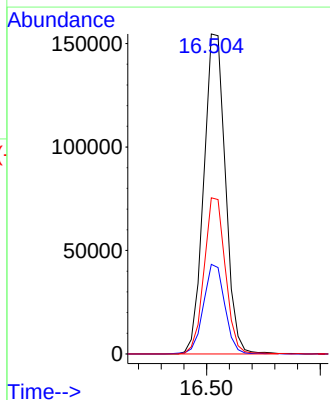
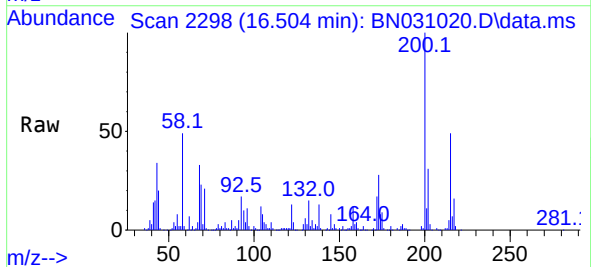
Manual Integrations
APPROVED

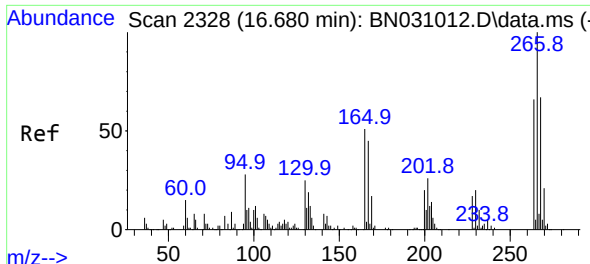
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#70
Atrazine
Concen: 25.766 ng/u1
RT: 16.504 min Scan# 2298
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

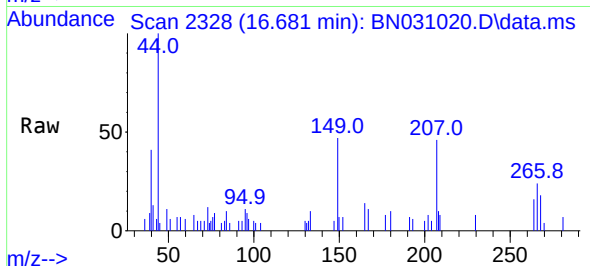
Tgt Ion:200 Resp: 204839
Ion Ratio Lower Upper
200 100
173 28.0 21.5 32.3
215 48.8 37.8 56.8





#71
Pentachlorophenol
Concen: 0.225 ng/ul
RT: 16.681 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

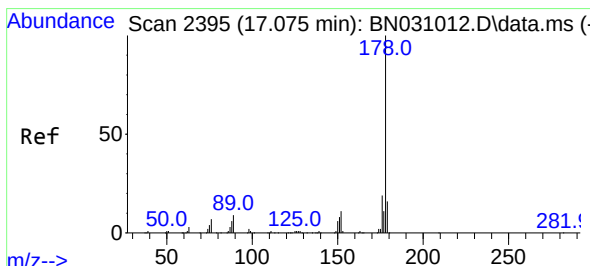
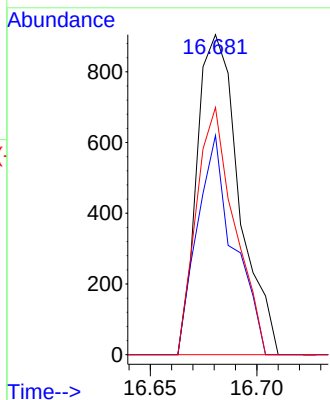
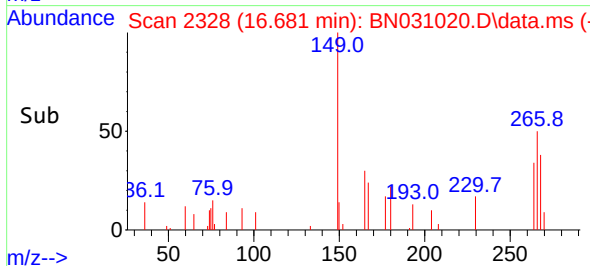
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



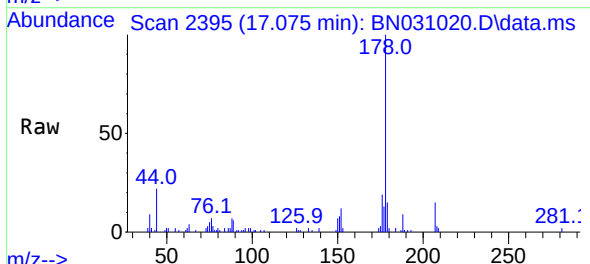
Tgt Ion:266 Resp: 125
Ion Ratio Lower Upper
266 100
264 68.5 51.0 76.6
268 77.2 52.5 78.7

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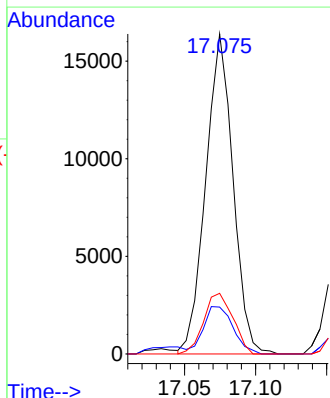
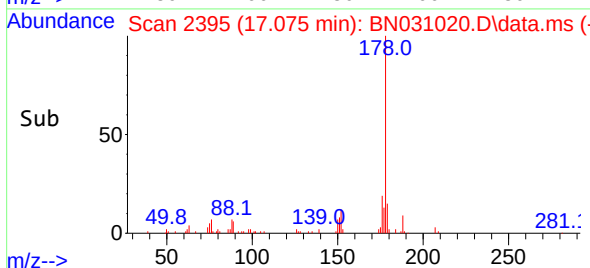
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

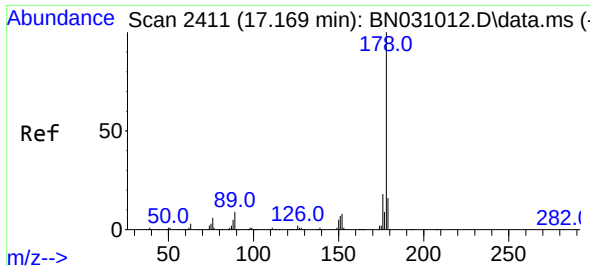


#72
Phenanthrene
Concen: 0.507 ng/ul
RT: 17.075 min Scan# 2395
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



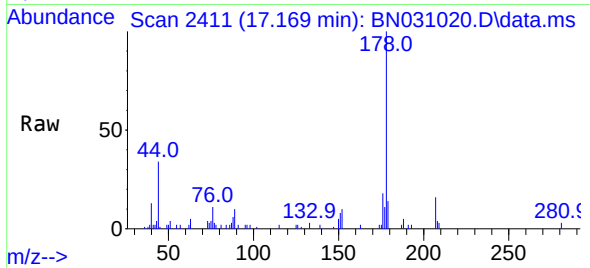
Tgt Ion:178 Resp: 21924
Ion Ratio Lower Upper
178 100
179 14.6 12.4 18.6
176 19.0 15.0 22.6





#74
Anthracene
Concen: 0.429 ng/u1
RT: 17.169 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

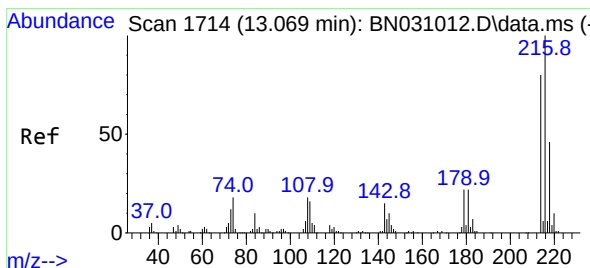
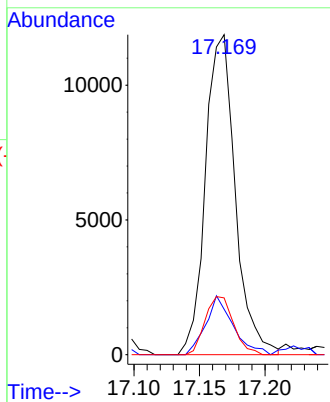
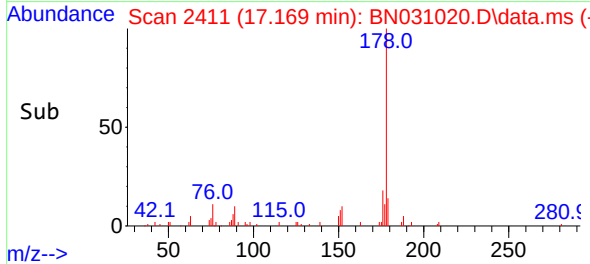
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



Tgt Ion:178 Resp: 18772
Ion Ratio Lower Upper
178 100
179 14.2 12.0 18.0
176 17.7 15.0 22.4

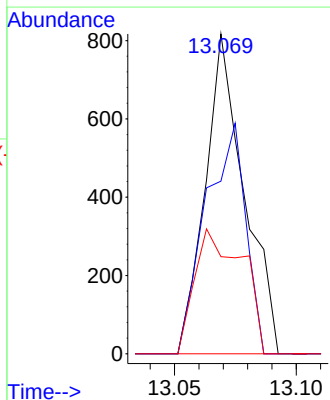
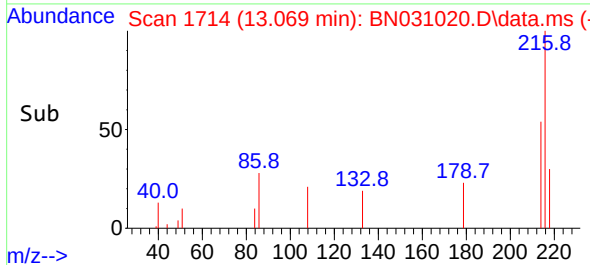
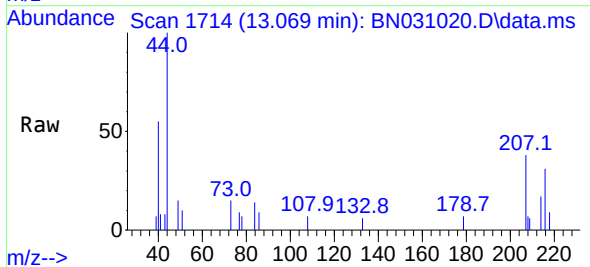
Manual Integrations
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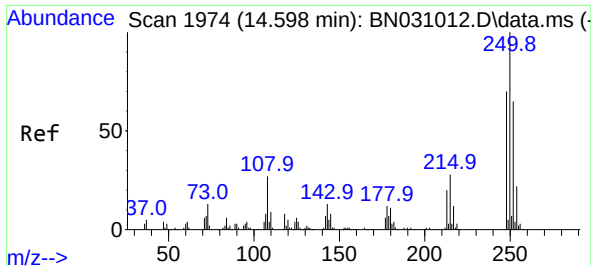
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#75
1,2,3,4-Tetrachlorobenzene
Concen: 0.088 ng/uL
RT: 13.069 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

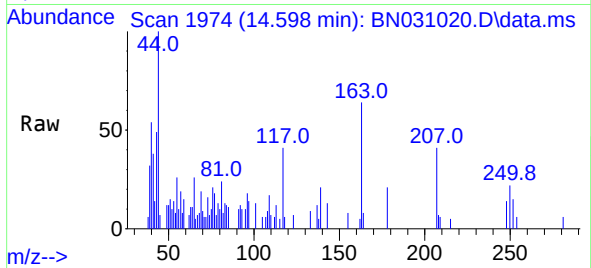
Tgt Ion:216 Resp: 911
Ion Ratio Lower Upper
216 100
214 54.0 63.1 94.7#
218 30.4 39.5 59.3#





#76
Pentachlorobenzene
Concen: 0.071 ng/uL
RT: 14.598 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

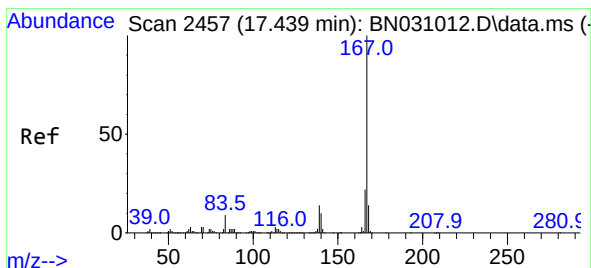
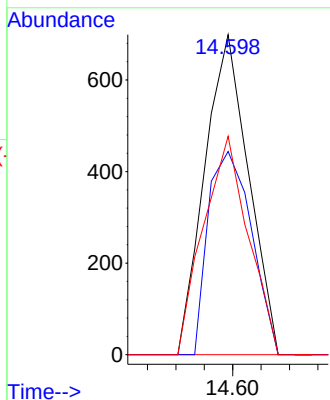
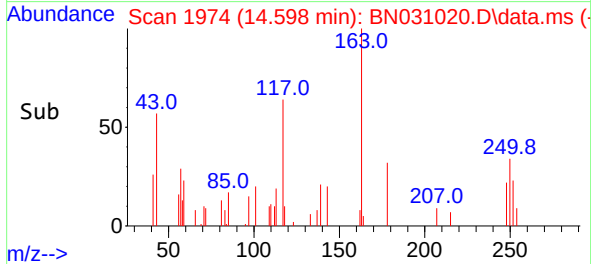
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



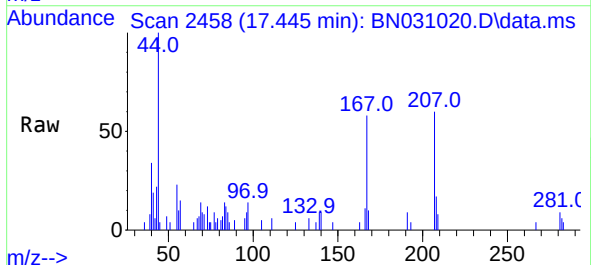
Tgt Ion:250 Resp: 750
Ion Ratio Lower Upper
250 100
248 63.5 45.8 68.6
252 68.2 48.7 73.1

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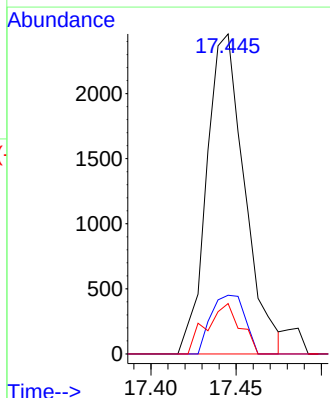
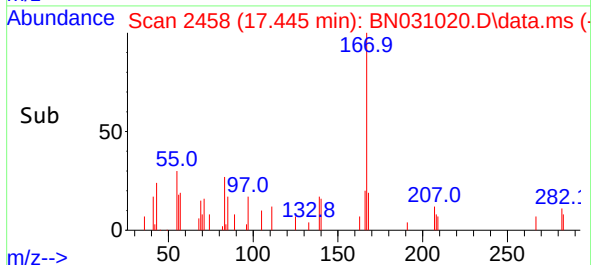
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

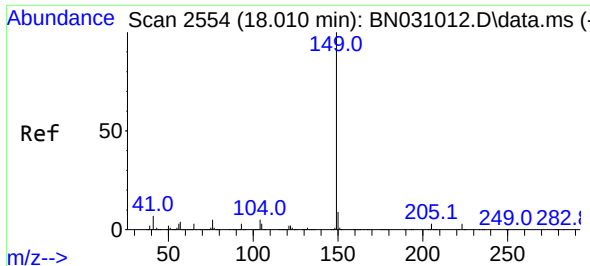


#77
Carbazole
Concen: 0.099 ng/uL
RT: 17.445 min Scan# 2458
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



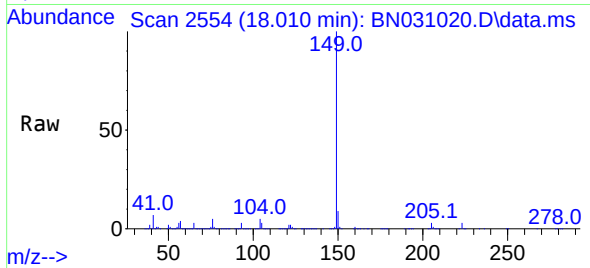
Tgt Ion:167 Resp: 3795
Ion Ratio Lower Upper
167 100
166 18.3 16.6 24.8
139 15.7 10.5 15.7#





#78
Di-n-butylphthalate
Concen: 27.958 ng/ul
RT: 18.010 min Scan# 2554
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

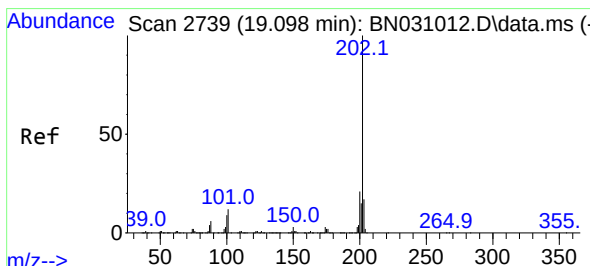
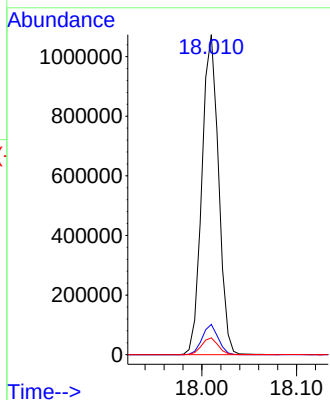
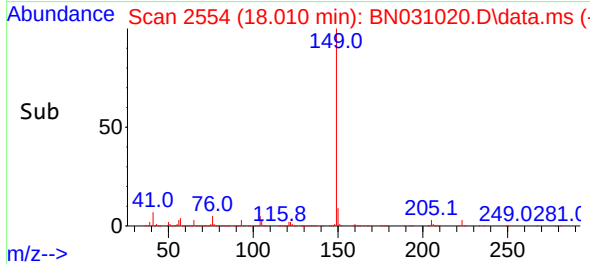
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



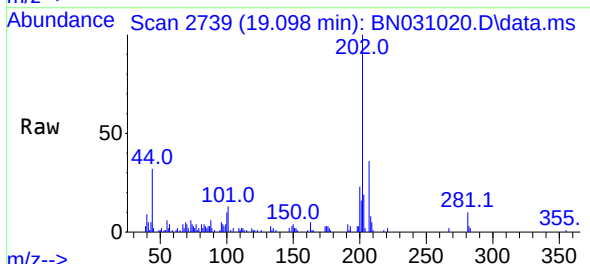
Tgt Ion:149 Resp: 1308430
Ion Ratio Lower Upper
149 100
150 9.5 7.2 10.8
104 5.2 4.1 6.1

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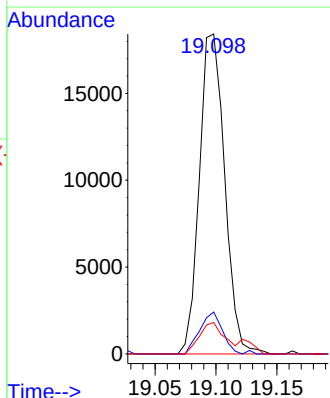
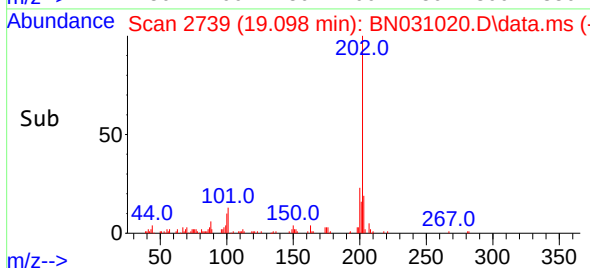
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

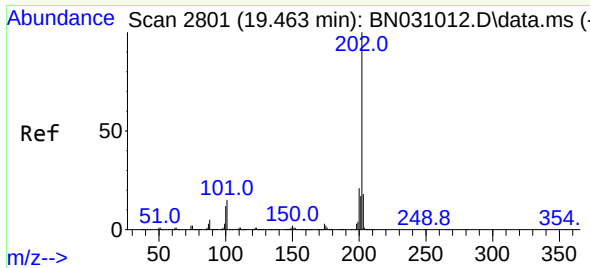


#80
Fluoranthene
Concen: 0.452 ng/ul
RT: 19.098 min Scan# 2739
Delta R.T. 0.000 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



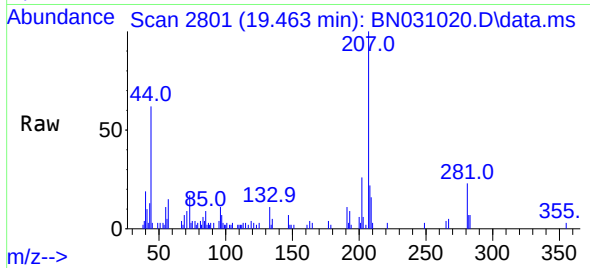
Tgt Ion:202 Resp: 26595
Ion Ratio Lower Upper
202 100
101 13.1 9.0 13.6
100 9.9 6.8 10.2





#82
 Pyrene
 Concen: 0.050 ng/u1
 RT: 19.463 min Scan# 2801
 Delta R.T. -0.006 min
 Lab File: BN031020.D
 Acq: 18 Apr 2024 22:32

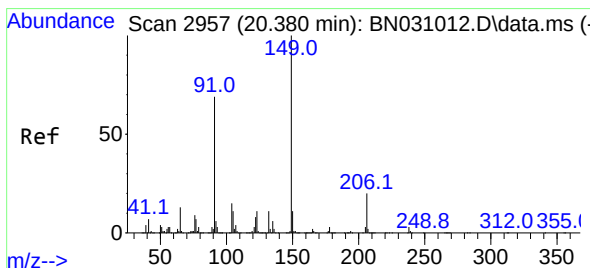
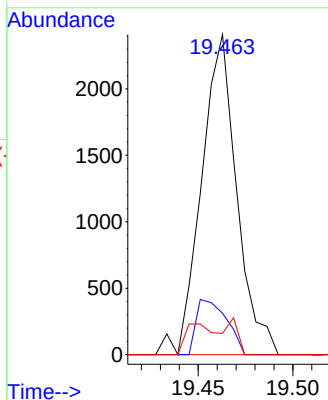
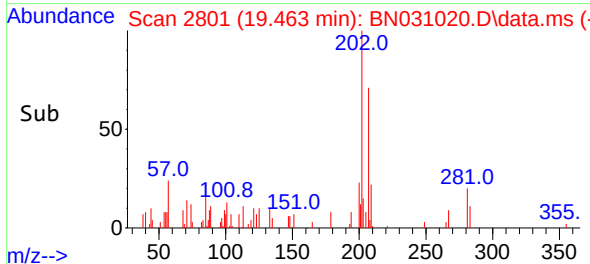
Instrument :
 BNA_N
 ClientSampleId :
 E1CY1MS



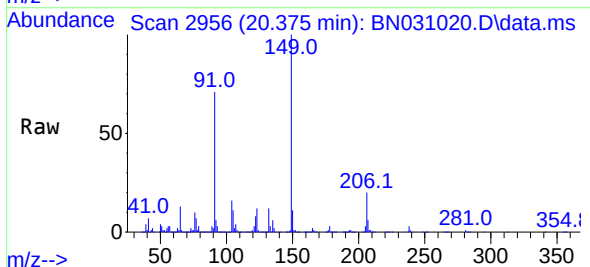
Tgt Ion:202 Resp: 3084
 Ion Ratio Lower Upper
 202 100
 101 13.0 11.3 16.9
 100 6.6 9.2 13.8

Manual Integrations
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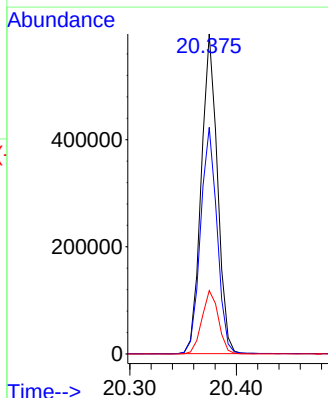
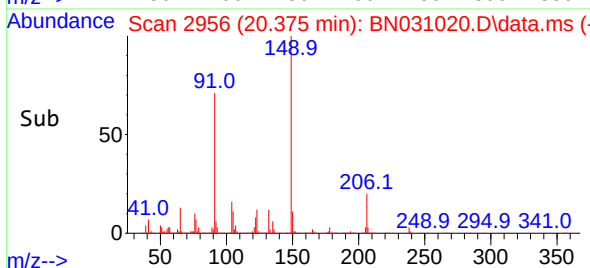
Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/30/2024

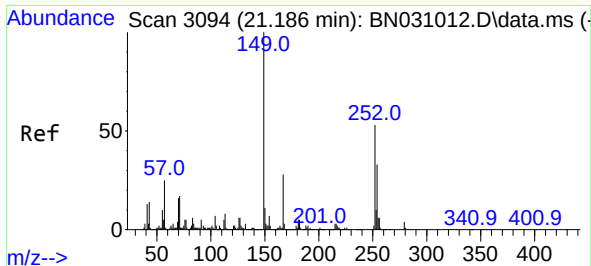


#83
 Butylbenzylphthalate
 Concen: 26.592 ng/u1
 RT: 20.375 min Scan# 2956
 Delta R.T. -0.006 min
 Lab File: BN031020.D
 Acq: 18 Apr 2024 22:32



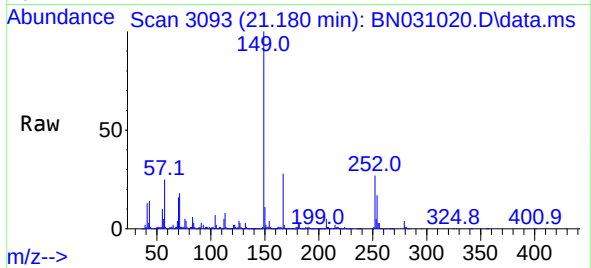
Tgt Ion:149 Resp: 630747
 Ion Ratio Lower Upper
 149 100
 91 70.8 58.2 87.2
 206 19.8 15.4 23.0





#84
3,3'-Dichlorobenzidine
Concen: 19.302 ng/ul
RT: 21.180 min Scan# 3093
Delta R.T. -0.012 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

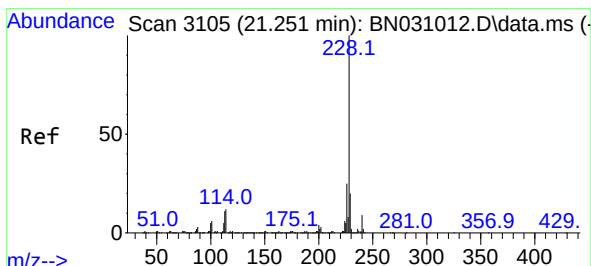
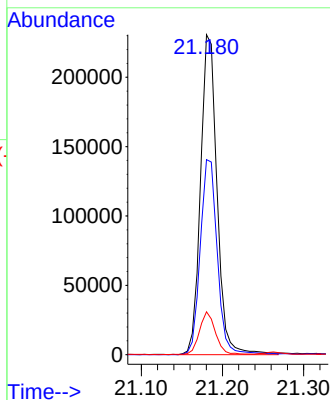
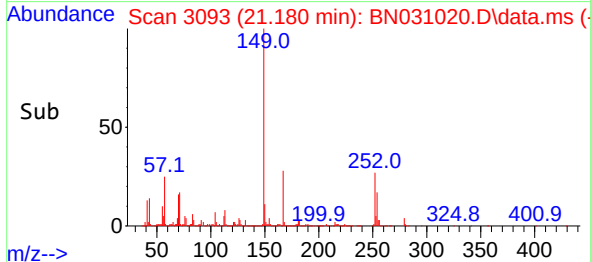
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



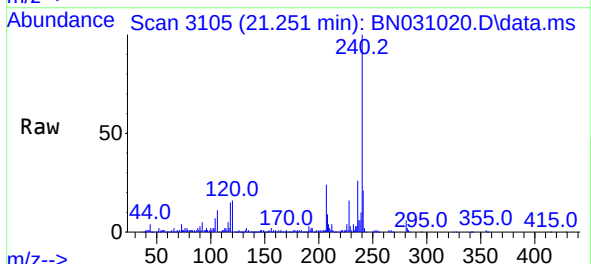
Tgt Ion:252 Resp: 32635
Ion Ratio Lower Upper
252 100
254 60.9 51.1 76.7
126 13.4 9.3 13.9

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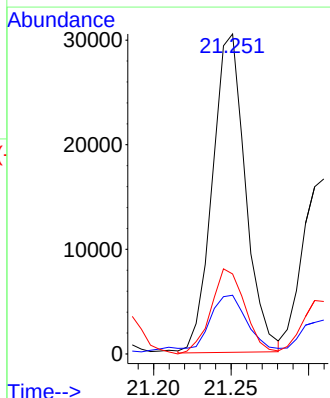
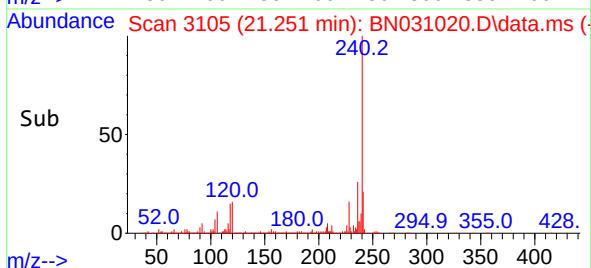
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

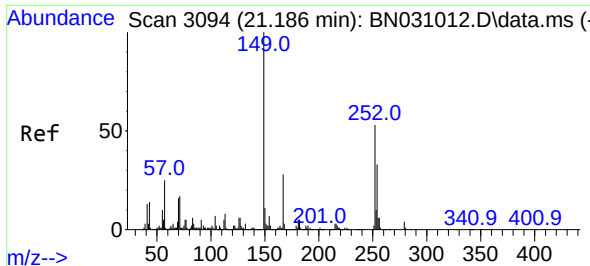


#85
Benzo(a)anthracene
Concen: 0.735 ng/ul
RT: 21.251 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



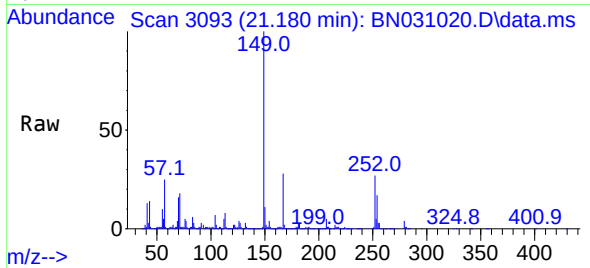
Tgt Ion:228 Resp: 45122
Ion Ratio Lower Upper
228 100
229 18.4 15.8 23.6
226 25.0 20.5 30.7





#86
 Bis(2-ethylhexyl)phthalate
 Concen: 27.622 ng/ul
 RT: 21.180 min Scan# 3093
 Delta R.T. -0.006 min
 Lab File: BN031020.D
 Acq: 18 Apr 2024 22:32

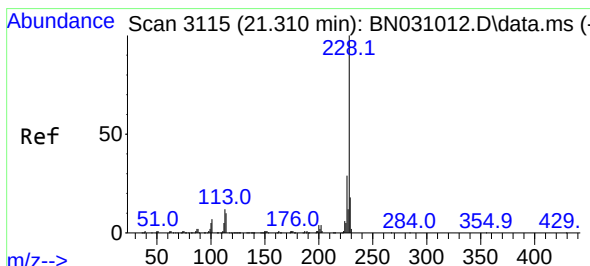
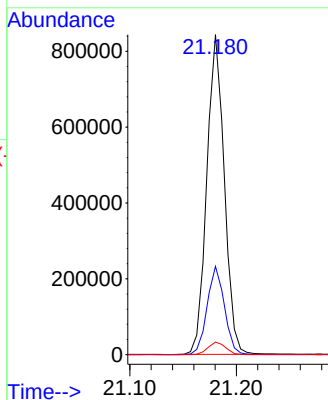
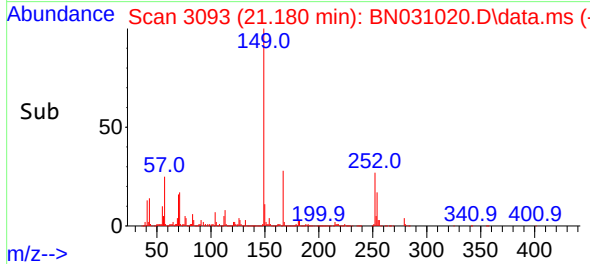
Instrument :
 BNA_N
 ClientSampleId :
 E1CY1MS



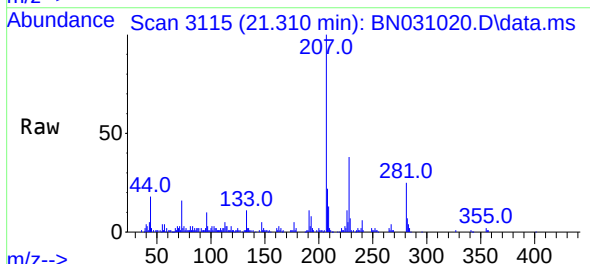
Tgt Ion:149 Resp: 966208
 Ion Ratio Lower Upper
 149 100
 167 27.6 21.4 32.0
 279 4.0 3.5 5.3

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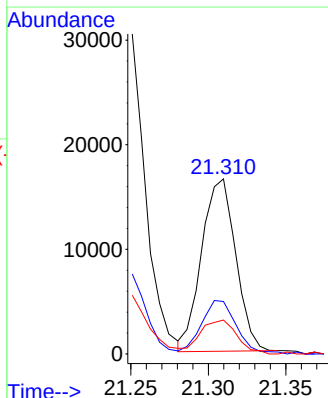
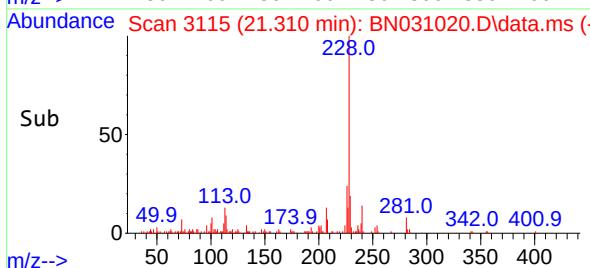
Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/30/2024

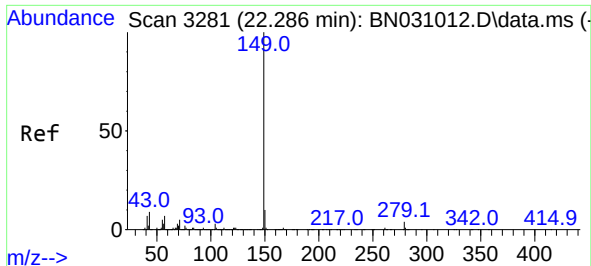


#87
 Chrysene
 Concen: 0.435 ng/ul
 RT: 21.310 min Scan# 3115
 Delta R.T. -0.006 min
 Lab File: BN031020.D
 Acq: 18 Apr 2024 22:32



Tgt Ion:228 Resp: 25233
 Ion Ratio Lower Upper
 228 100
 226 30.0 24.3 36.5
 229 19.4 15.9 23.9





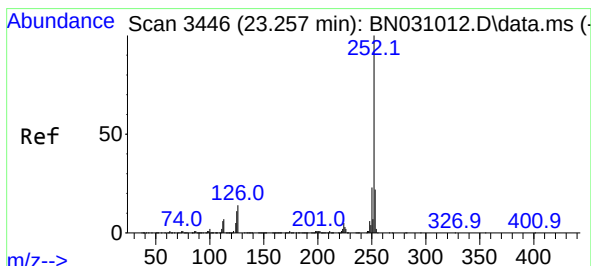
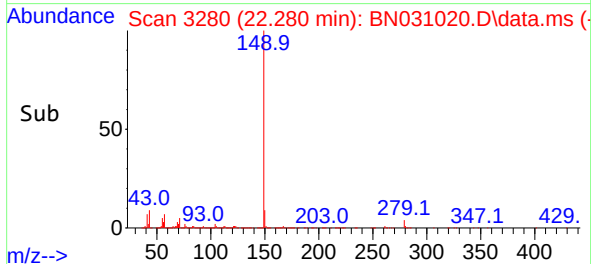
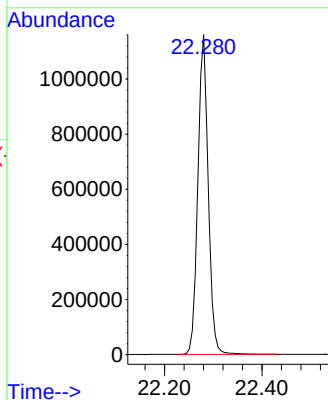
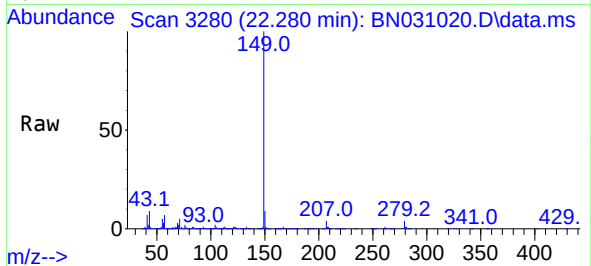
#89
Di-n-octyl phthalate
Concen: 23.863 ng/ul
RT: 22.280 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

Instrument :
BNA_N
ClientSampleId :
E1CY1MS

Tgt Ion:149 Resp: 171962

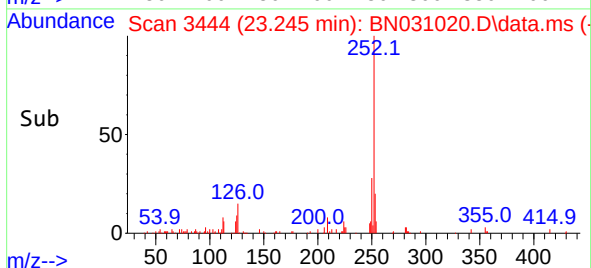
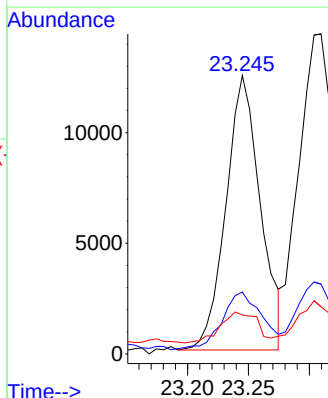
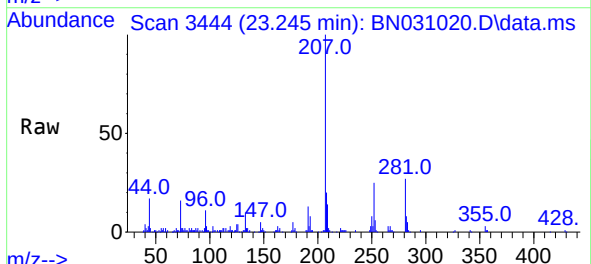
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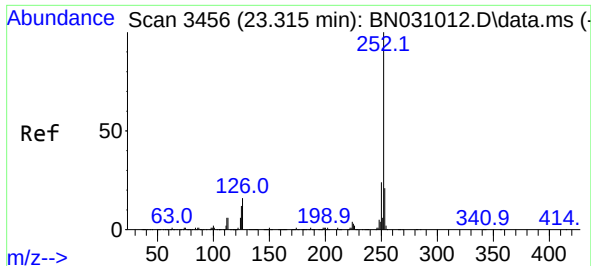
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#90
Benzo(b)fluoranthene
Concen: 0.365 ng/ul
RT: 23.245 min Scan# 3444
Delta R.T. -0.012 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

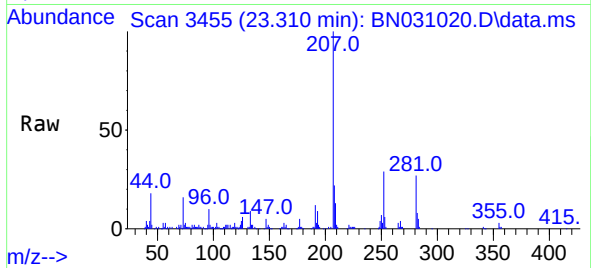
Tgt Ion:252 Resp: 24443
Ion Ratio Lower Upper
252 100
253 22.2 16.7 25.1
125 14.0 8.5 12.7#





#91
Benzo(k)fluoranthene
Concen: 0.464 ng/ul
RT: 23.310 min Scan# 3456
Delta R.T. -0.006 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

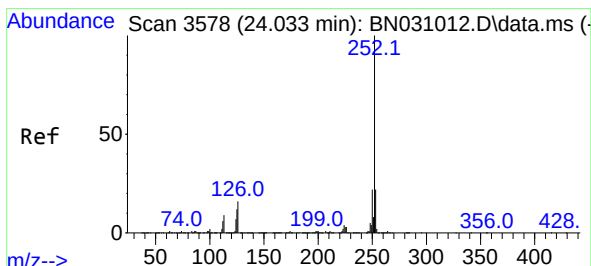
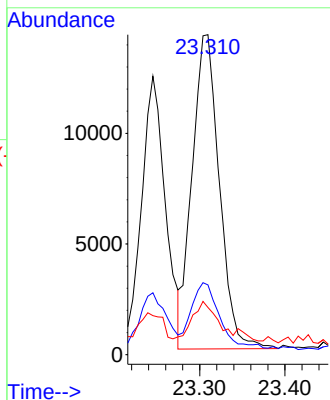
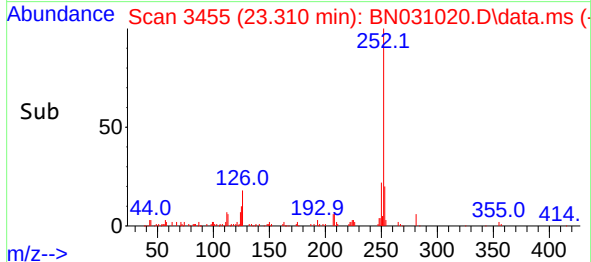
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



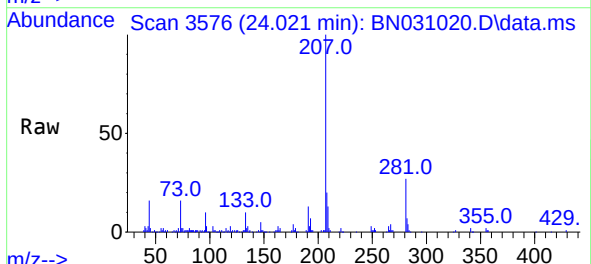
Tgt Ion:252 Resp: 3154
Ion Ratio Lower Upper
252 100
253 21.8 16.9 25.3
125 14.8 8.5 12.7

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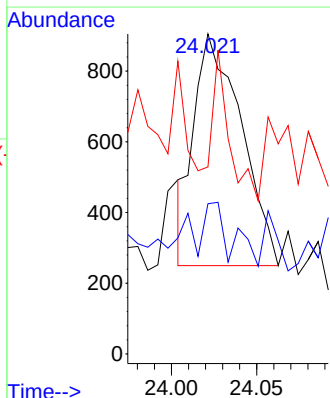
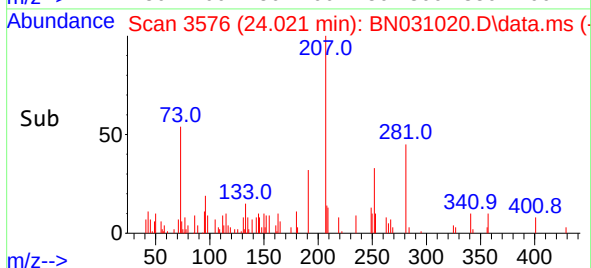
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

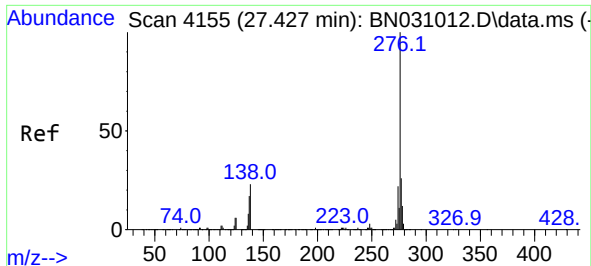


#93
Benzo(a)pyrene
Concen: 0.020 ng/ul
RT: 24.021 min Scan# 3576
Delta R.T. -0.018 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



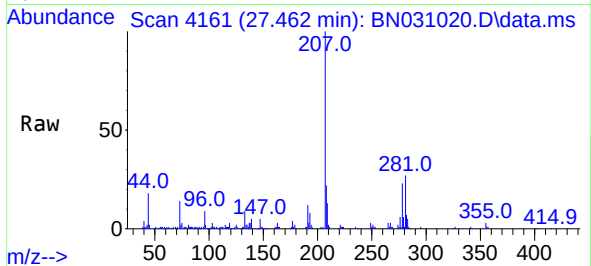
Tgt Ion:252 Resp: 1264
Ion Ratio Lower Upper
252 100
253 47.0 16.7 25.1#
125 58.5 9.6 14.4#





#94
Indeno(1,2,3-cd)pyrene
Concen: 0.206 ng/ul m
RT: 27.462 min Scan# 4161
Delta R.T. 0.024 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

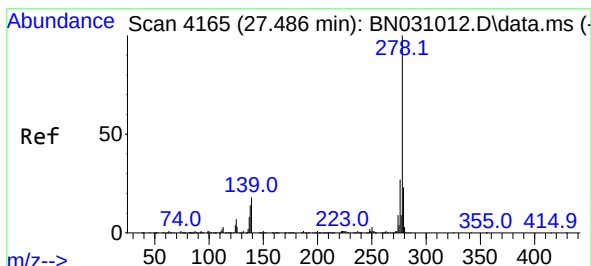
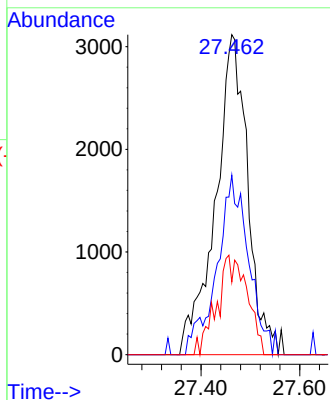
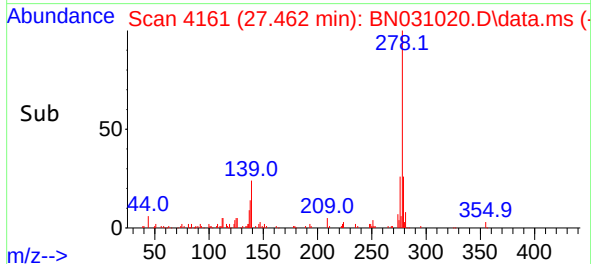
Instrument :
BNA_N
ClientSampleId :
E1CY1MS



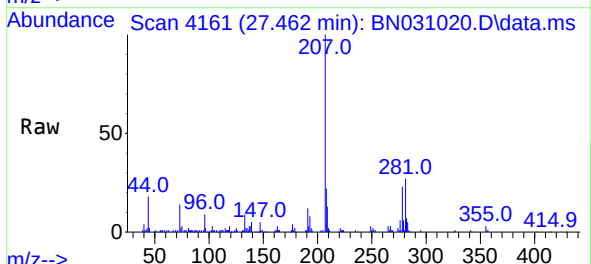
Tgt Ion:276 Resp: 14084
Ion Ratio Lower Upper
276 100
138 56.1 17.8 26.8#
277 22.7 18.4 27.6

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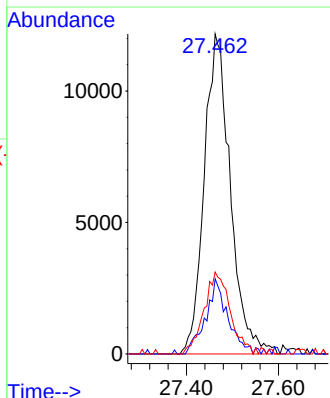
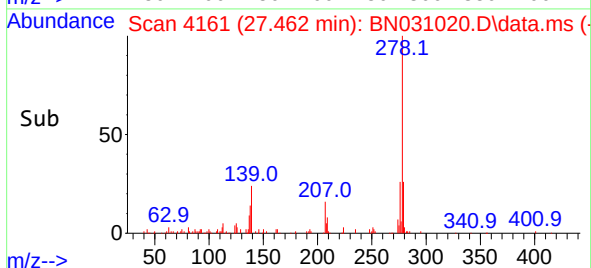
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

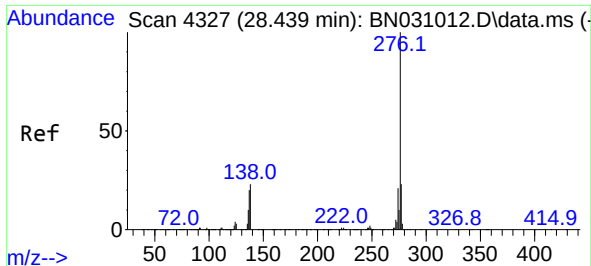


#95
Dibenzo(a,h)anthracene
Concen: 0.834 ng/ul m
RT: 27.462 min Scan# 4161
Delta R.T. -0.029 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32



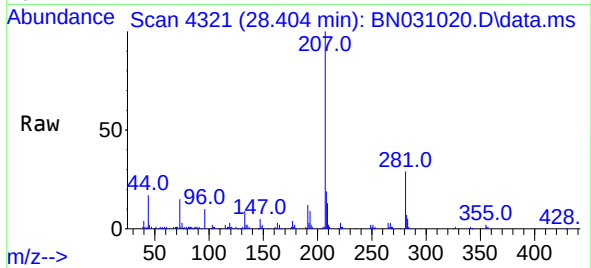
Tgt Ion:278 Resp: 48027
Ion Ratio Lower Upper
278 100
139 23.5 13.2 19.8#
279 25.6 17.4 26.2





#96
Benzo(g,h,i)perylene
Concen: 0.001 ng/ul
RT: 28.404 min Scan# 41
Delta R.T. -0.041 min
Lab File: BN031020.D
Acq: 18 Apr 2024 22:32

Instrument :
BNA_N
ClientSampleId :
E1CY1MS



Tgt Ion:276 Resp: 55
Ion Ratio Lower Upper
276 100
138 0.0 19.3 28.9
277 0.0 20.1 30.1

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Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

