

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
 Data File : BN031021.D
 Acq On : 18 Apr 2024 23:12
 Operator : MA/JU
 Sample : P2037-16MSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1CY1MSD

Quant Time: Apr 18 23:42:44 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	7.634	152	90510	20.000	ng/u1	0.00
20) Naphthalene-d8	10.416	136	424090	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.281	164	304672	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.034	188	681187	20.000	ng/u1	0.00
79) Chrysene-d12	21.263	240	768436	20.000	ng/u1	-0.01
88) Perylene-d12	24.169	264	993539	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	8462	4.383	ng/uL	0.00
4) Pyridine-d5	3.564	84	50241	8.680	ng/u1	0.00
7) Phenol-d5	6.817	99	3317	0.453	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	97879	21.644	ng/u1	0.00
11) 2-Chlorophenol-d4	7.169	132	6944	1.250	ng/u1	0.00
15) 4-Methylphenol-d8	8.346	113	17302	2.820	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	60872	20.692	ng/u1	0.00
24) 2-Nitrophenol-d4	9.511	143	58609	21.777	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.046	165	4214	0.715	ng/u1	0.00
31) 4-Chloroaniline-d4	10.563	131	16936	1.746	ng/u1	0.00
46) Dimethylphthalate-d6	13.699	166	483795	23.783	ng/u1	0.00
49) Acenaphthylene-d8	13.975	160	9273	0.396	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	61533	15.814	ng/u1	0.00
60) Fluorene-d10	15.281	176	147839	8.305	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	52236	17.373	ng/u1	0.00
73) Anthracene-d10	17.128	188	17554m	0.598	ng/u1	0.00
81) Pyrene-d10	19.433	212	5409	0.131	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.963	264	4023	0.088	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.181	88	15307	7.402	ng/uL	93
5) Pyridine	3.581	79	56285	9.637	ng/u1	94
6) Benzaldehyde	6.787	77	97259	28.524	ng/u1	99
8) Phenol	6.840	94	4535	0.595	ng/u1#	84
10) Bis(2-Chloroethyl)ether	7.069	93	144709	23.265	ng/u1	97
12) 2-Chlorophenol	7.205	128	7369	1.237	ng/u1	95
13) 2-Methylphenol	8.081	108	10181	1.732	ng/u1	90
14) 2,2'-oxybis(1-Chloropr...	8.158	45	197735	22.577	ng/u1	99
16) Acetophenone	8.458	105	239189	24.688	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.440	70	112912	23.139	ng/u1	96
18) 4-Methylphenol	8.411	108	18511	2.813	ng/u1	99
22) Nitrobenzene	8.834	77	162555	22.635	ng/u1	98
23) Isophorone	9.352	82	325481	22.726	ng/u1	99
25) 2-Nitrophenol	9.540	139	74759	23.636	ng/u1	97
26) 2,4-Dimethylphenol	9.599	107	19652	2.795	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.840	93	208825	22.933	ng/u1	99
29) 2,4-Dichlorophenol	10.075	162	3850	0.640	ng/u1	96
30) Naphthalene	10.463	128	12179	0.560	ng/u1	97
32) 4-Chloroaniline	10.587	127	63647	6.809	ng/u1	96
33) Hexachlorobutadiene	10.746	225	4403	1.163	ng/u1	95
34) Caprolactam	11.352	113	55280	24.605	ng/u1	100
35) 4-Chloro-3-methylphenol	11.716	107	1893	0.279	ng/u1	98
36) 2-Methylnaphthalene	12.087	142	33205	2.186	ng/u1	94
37) 1-Methylnaphthalene	12.310	142	20572	1.334	ng/u1	98

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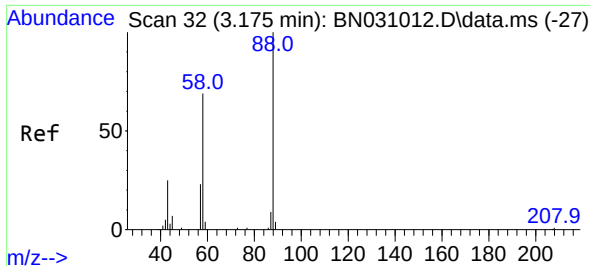
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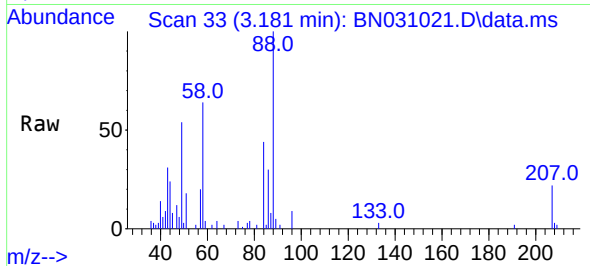
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) 1,2,4,5-Tetrachloroben...	12.457	216	1250	0.159	ng/ul#	95
40) Hexachlorocyclopentadiene	12.434	237	4163	0.932	ng/ul	99
41) 2,4,6-Trichlorophenol	12.710	196	6523	1.328	ng/ul	85
42) 2,4,5-Trichlorophenol	12.775	196	2409	0.434	ng/ul	88
43) 1,1'-Biphenyl	13.110	154	312481	15.047	ng/ul	98
44) 2-Chloronaphthalene	13.151	162	5975	0.366	ng/ul	98
45) 2-Nitroaniline	13.363	65	96935	22.282	ng/ul	94
47) Dimethylphthalate	13.746	163	534521	25.438	ng/ul	99
48) 2,6-Dinitrotoluene	13.869	165	90503	23.230	ng/ul	94
50) Acenaphthylene	14.004	152	9540	0.353	ng/ul#	94
51) 3-Nitroaniline	14.198	138	103848	25.113	ng/ul	97
52) Acenaphthene	14.346	153	9766	0.542	ng/ul	97
53) 2,4-Dinitrophenol	14.404	184	34985	19.551	ng/ul	97
55) 4-Nitrophenol	14.510	109	76314	24.756	ng/ul#	78
56) Dibenzofuran	14.687	168	47719	1.906	ng/ul	97
57) 2,4-Dinitrotoluene	14.657	165	145850	25.642	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.910	232	3496	0.759	ng/ul#	94
59) Diethylphthalate	15.116	149	549414	25.737	ng/ul	98
61) Fluorene	15.334	166	138950	6.983	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.334	204	192372	19.706	ng/ul	97
63) 4-Nitroaniline	15.363	138	126134	31.375	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.416	198	73834	22.854	ng/ul#	99
67) N-Nitrosodiphenylamine	15.551	169	397821	21.445	ng/ul	98
68) 4-Bromophenyl-phenylether	16.228	248	101382	15.673	ng/ul	96
69) Hexachlorobenzene	16.328	284	205	0.027	ng/ul#	41
70) Atrazine	16.504	200	168620	26.224	ng/ul	96
71) Pentachlorophenol	16.687	266	1047m	0.233	ng/ul	
72) Phenanthrene	17.075	178	19252	0.550	ng/ul	94
74) Anthracene	17.163	178	15708	0.444	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.069	216	654	0.078	ng/uL	90
76) Pentachlorobenzene	14.598	250	621	0.073	ng/uL	94
77) Carbazole	17.445	167	3116	0.100	ng/ul#	86
78) Di-n-butylphthalate	18.010	149	1093279	28.884	ng/ul	99
80) Fluoranthene	19.098	202	22447	0.457	ng/ul#	94
82) Pyrene	19.463	202	2608	0.050	ng/ul#	96
83) Butylbenzylphthalate	20.375	149	544046	27.466	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.180	252	292084	20.686	ng/ul	99
85) Benzo(a)anthracene	21.245	228	40781	0.795	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.180	149	831322	28.459	ng/ul	98
87) Chrysene	21.304	228	22942	0.474	ng/ul	99
89) Di-n-octyl phthalate	22.280	149	1494670	23.756	ng/ul	100
90) Benzo(b)fluoranthene	23.245	252	22507m	0.385	ng/ul	
91) Benzo(k)fluoranthene	23.310	252	27600	0.465	ng/ul	96
93) Benzo(a)pyrene	24.027	252	1839	0.033	ng/ul#	30
94) Indeno(1,2,3-cd)pyrene	27.457	276	12803m	0.214	ng/ul	
95) Dibenzo(a,h)anthracene	27.462	278	44925	0.894	ng/ul#	90
96) Benzo(g,h,i)perylene	28.415	276	67	0.001	ng/ul#	51

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



#2
1,4-Dioxane
Concen: 7.402 ng/uL
RT: 3.181 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

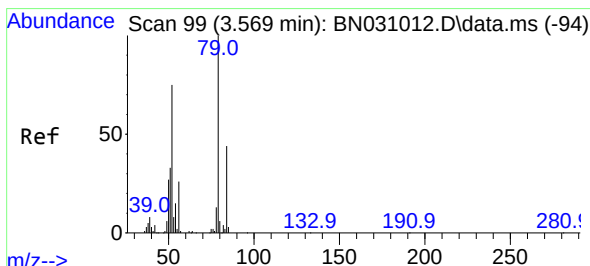
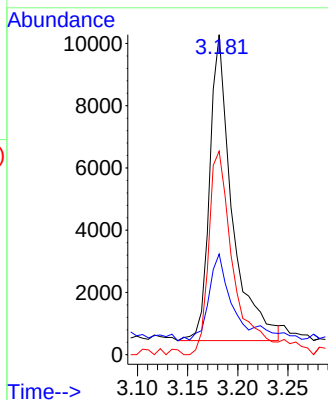
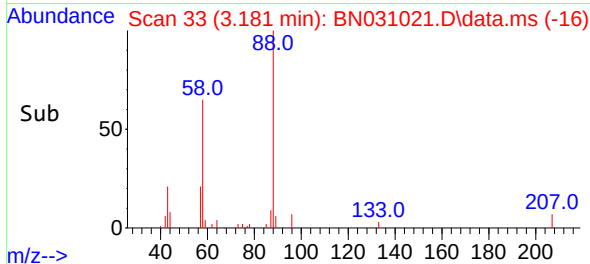
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



Tgt Ion: 88 Resp: 1530
Ion Ratio Lower Upper
88 100
43 31.5 23.8 35.8
58 63.6 56.6 84.8

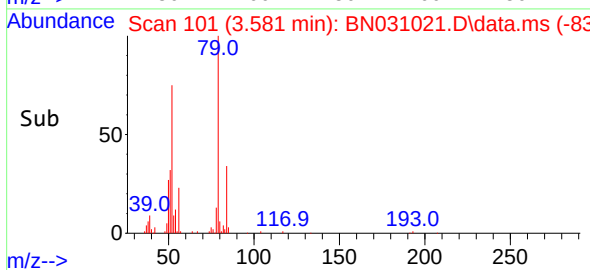
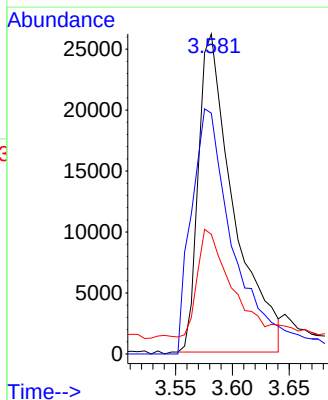
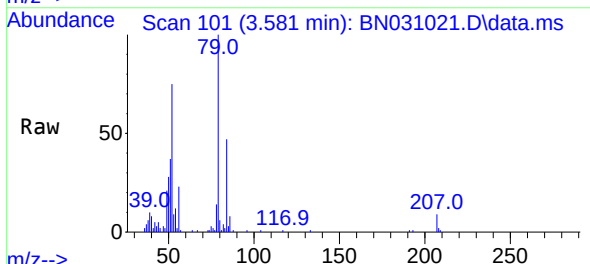
Manual Integrations
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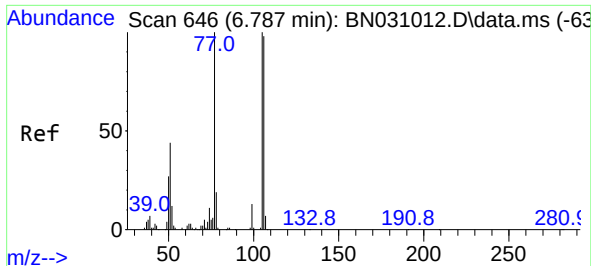
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#5
Pyridine
Concen: 9.637 ng/uL
RT: 3.581 min Scan# 101
Delta R.T. 0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

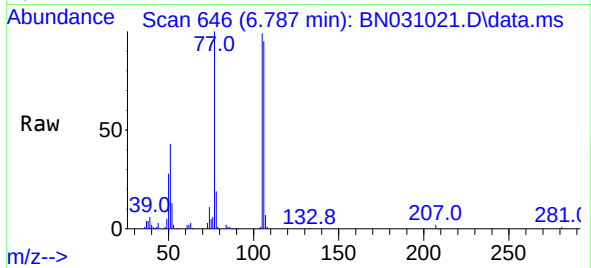
Tgt Ion: 79 Resp: 56285
Ion Ratio Lower Upper
79 100
52 75.2 56.2 84.4
51 37.4 27.0 40.4





#6
Benzaldehyde
Concen: 28.524 ng/u1
RT: 6.787 min Scan# 646
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

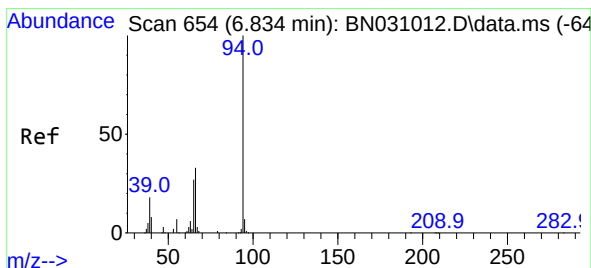
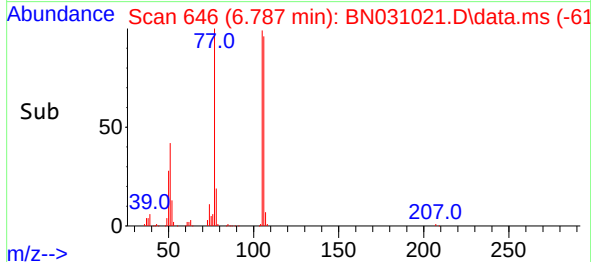
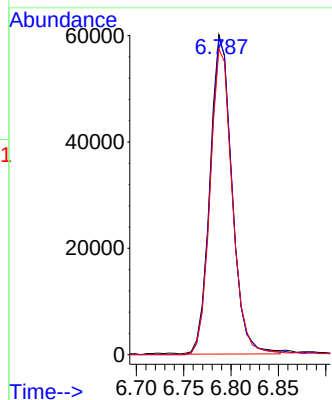
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



Tgt Ion: 77 Resp: 97259
Ion Ratio Lower Upper
77 100
105 98.8 78.1 117.1
106 95.5 75.6 113.4

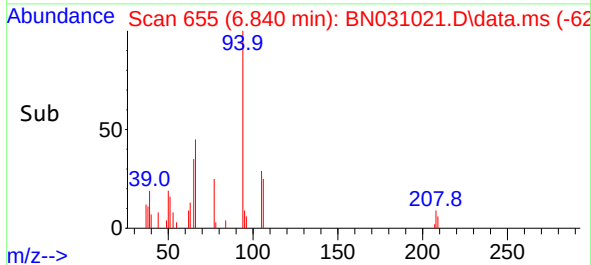
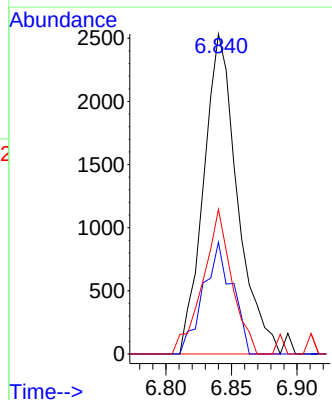
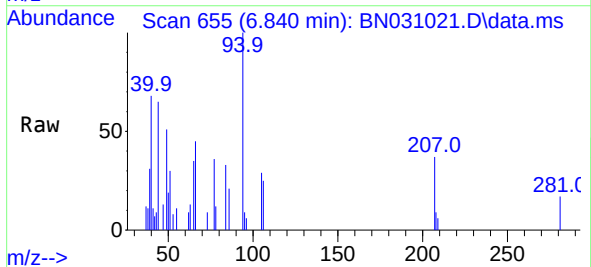
Manual Integrations
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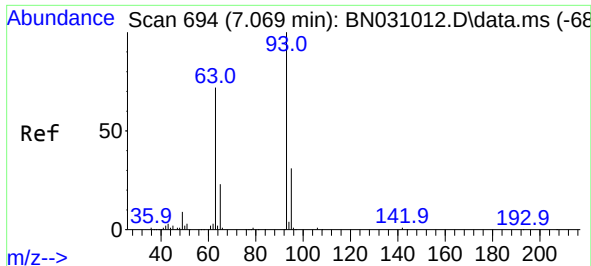
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#8
Phenol
Concen: 0.595 ng/u1
RT: 6.840 min Scan# 655
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

Tgt Ion: 94 Resp: 4535
Ion Ratio Lower Upper
94 100
65 35.0 21.4 32.0#
66 45.2 28.5 42.7#





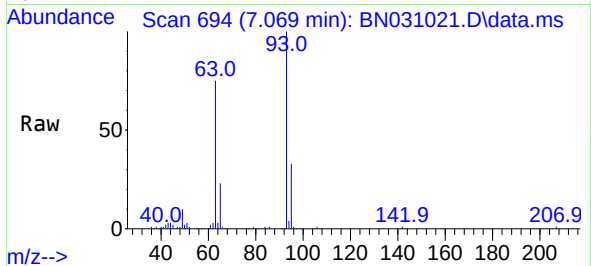
#10
Bis(2-Chloroethyl)ether
Concen: 23.265 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

Instrument :

BNA_N

ClientSampleId :

E1CY1MSD

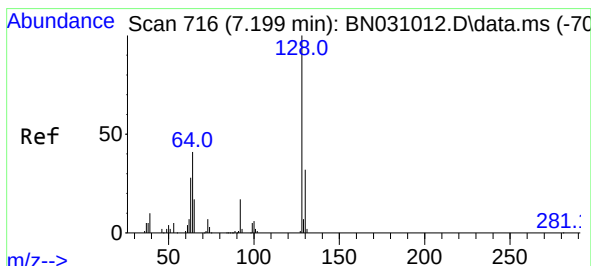
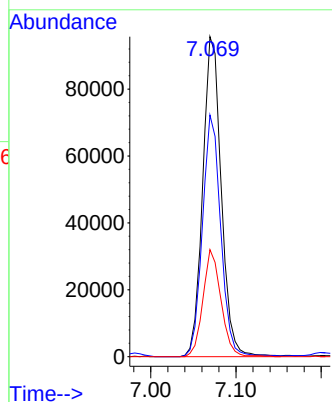
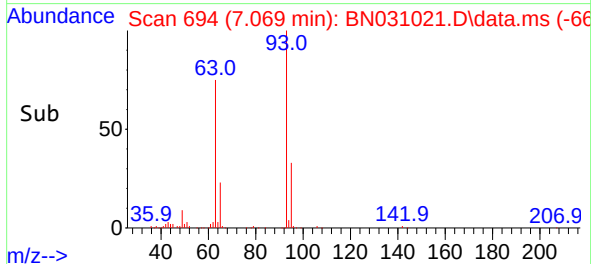


Tgt Ion: 93 Resp: 144709
Ion Ratio Lower Upper
93 100
63 75.5 58.2 87.4
95 33.5 26.0 39.0

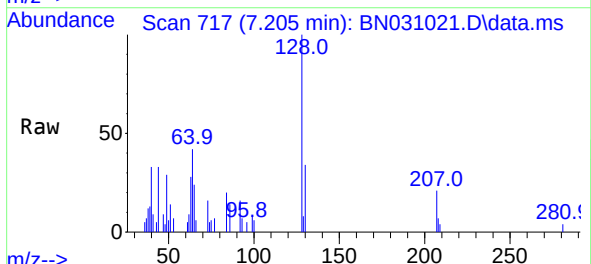
Manual Integrations

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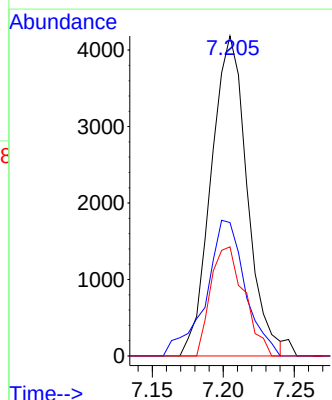
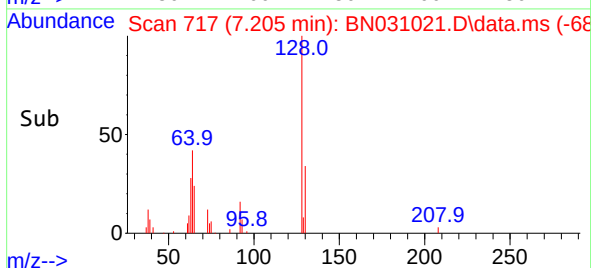
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

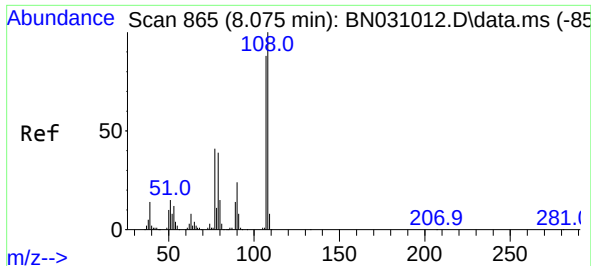


#12
2-Chlorophenol
Concen: 1.237 ng/ul
RT: 7.205 min Scan# 717
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



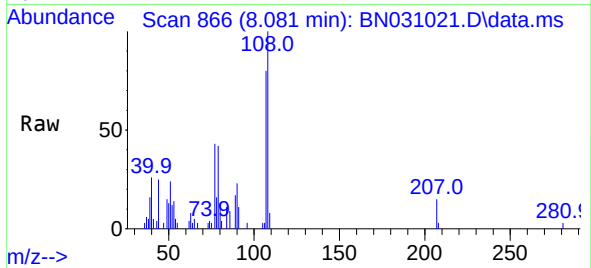
Tgt Ion:128 Resp: 7369
Ion Ratio Lower Upper
128 100
64 41.7 37.0 55.4
130 34.1 26.3 39.5





#13
2-Methylphenol
Concen: 1.732 ng/ul
RT: 8.081 min Scan# 801
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

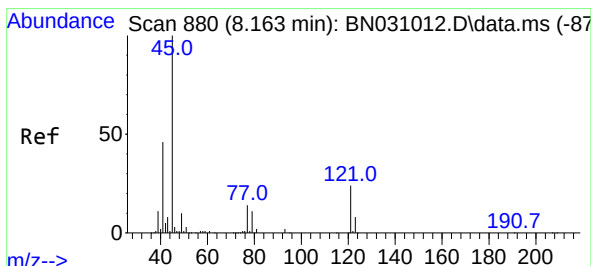
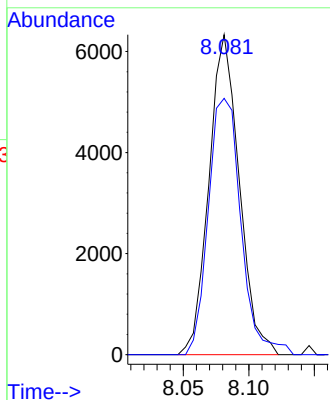
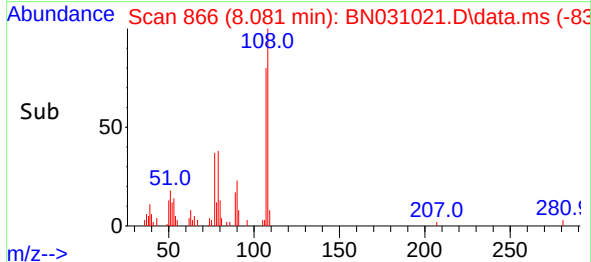
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Tgt Ion:108 Resp: 1018
Ion Ratio Lower Upper
108 100
107 80.1 71.8 107.8

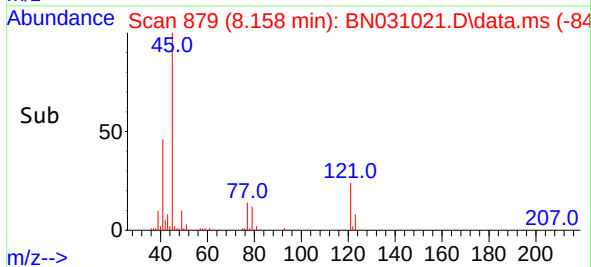
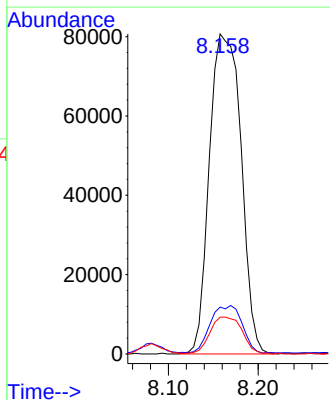
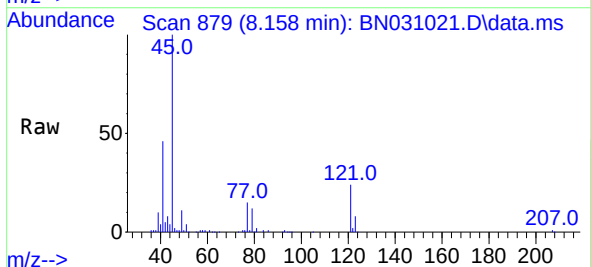
Manual Integrations
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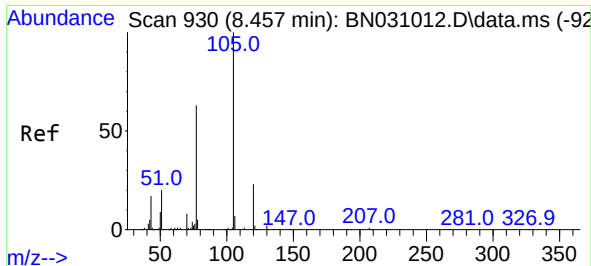
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.577 ng/ul
RT: 8.158 min Scan# 879
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

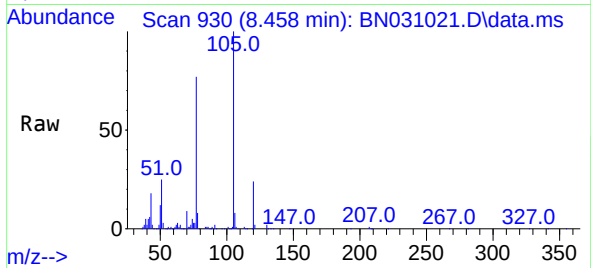
Tgt Ion: 45 Resp: 197735
Ion Ratio Lower Upper
45 100
77 14.6 12.1 18.1
79 11.5 8.6 13.0





#16
Acetophenone
Concen: 24.688 ng/ul
RT: 8.458 min Scan# 910
Delta R.T. -0.006 min
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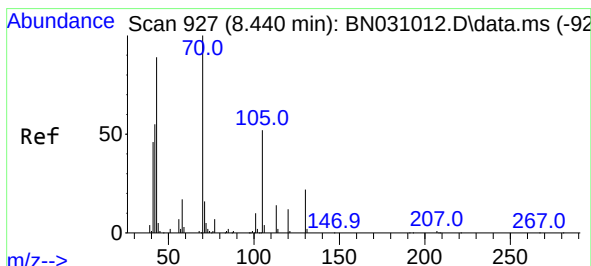
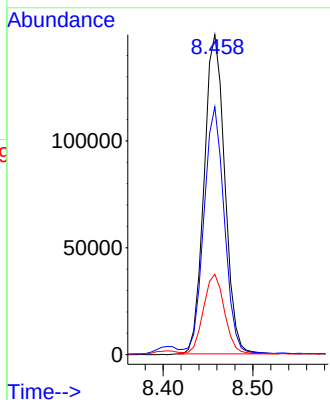
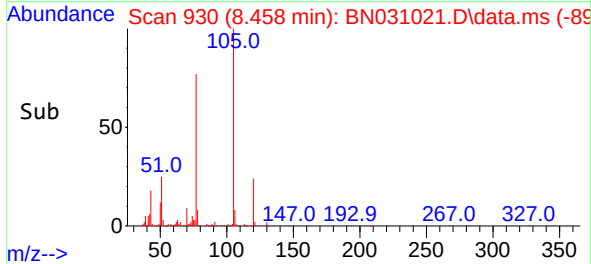
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BNA_N
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E1CY1MSD



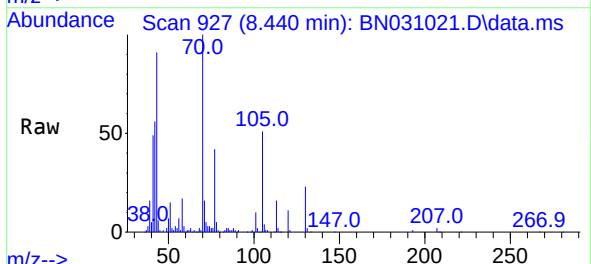
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Ion Ratio Lower Upper
105 100
77 77.4 61.2 91.8
51 25.2 21.0 31.4

Manual Integrations
APPROVED

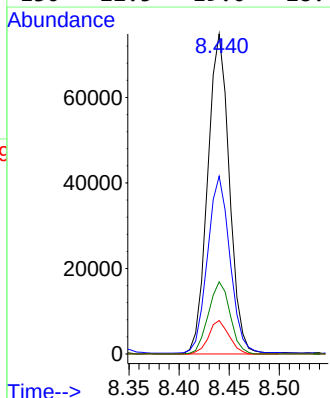
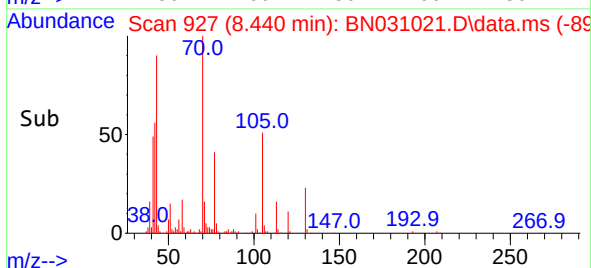
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

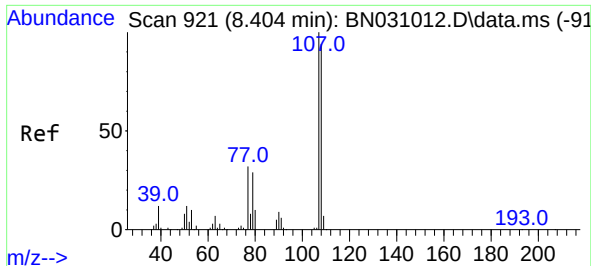


#17
N-Nitroso-di-n-propylamine
Concen: 23.139 ng/ul
RT: 8.440 min Scan# 927
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



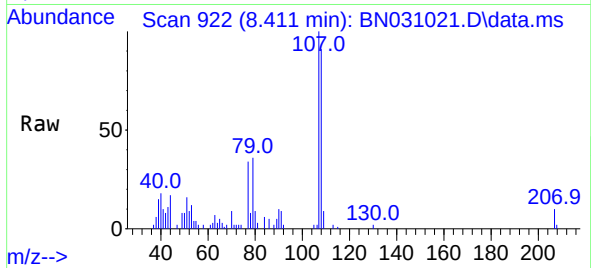
Tgt Ion: 70 Resp: 112912
Ion Ratio Lower Upper
70 100
42 55.6 47.4 71.0
101 10.4 7.9 11.9
130 22.5 19.0 28.4





#18
4-Methylphenol
Concen: 2.813 ng/ul
RT: 8.411 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

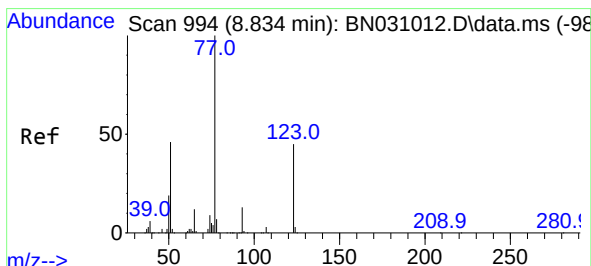
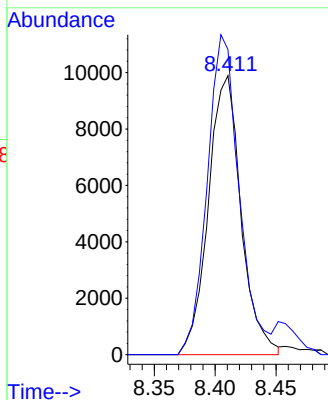
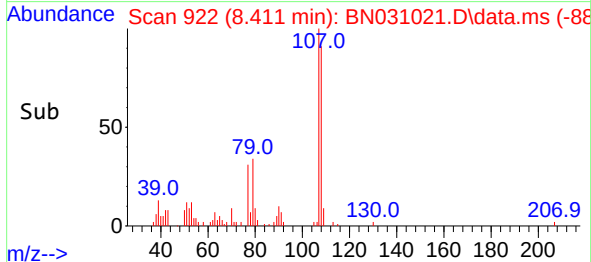
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



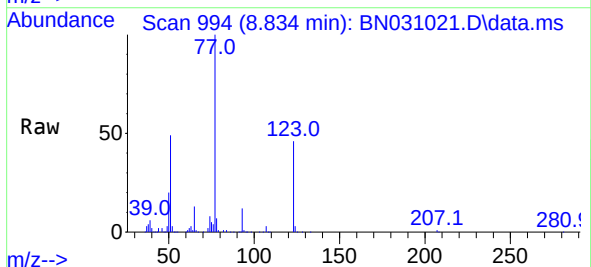
Tgt Ion:108 Resp: 1851
Ion Ratio Lower Upper
108 100
107 109.4 88.1 132.1

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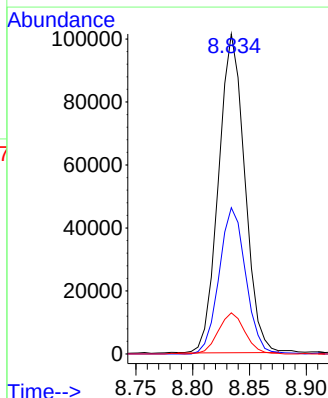
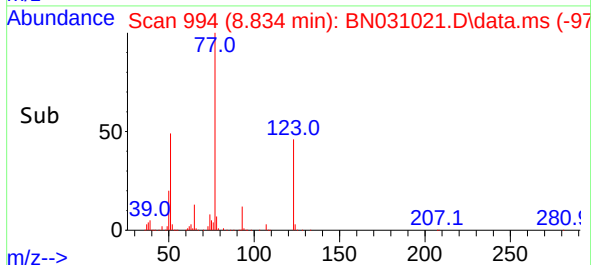
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

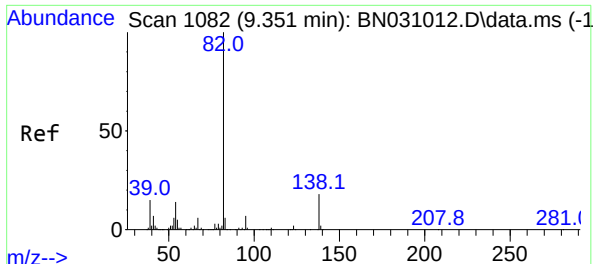


#22
Nitrobenzene
Concen: 22.635 ng/ul
RT: 8.834 min Scan# 994
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



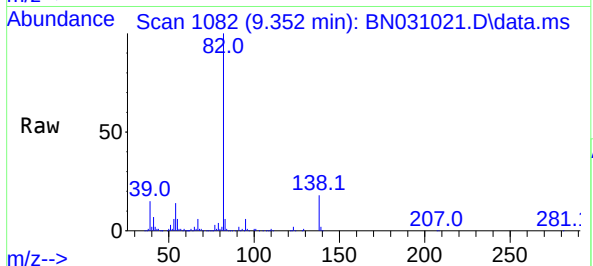
Tgt Ion: 77 Resp: 162555
Ion Ratio Lower Upper
77 100
123 45.7 37.5 56.3
65 12.8 10.6 15.8





#23
Isophorone
Concen: 22.726 ng/u1
RT: 9.352 min Scan# 1082
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

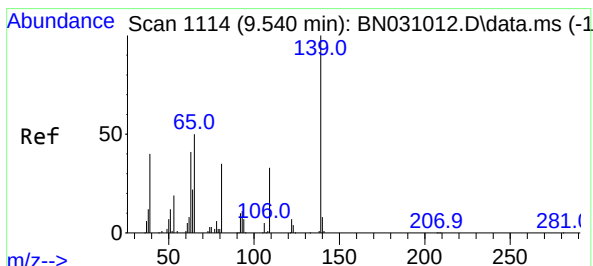
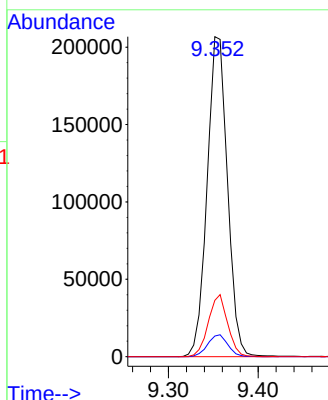
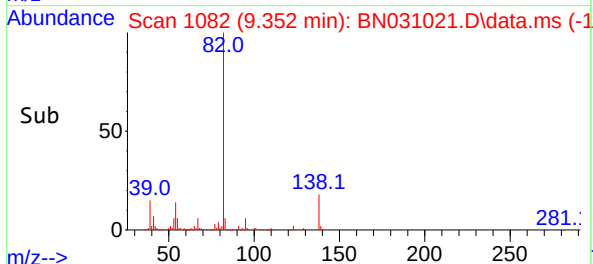
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



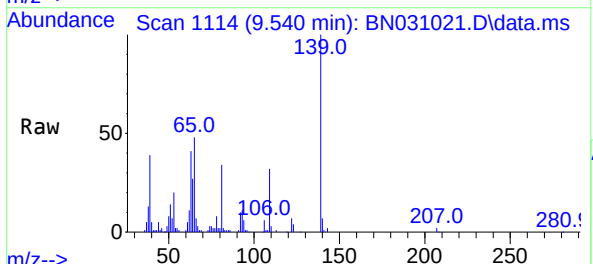
Tgt Ion: 82 Resp: 32548
Ion Ratio Lower Upper
82 100
95 6.5 5.7 8.5
138 17.6 14.6 21.8

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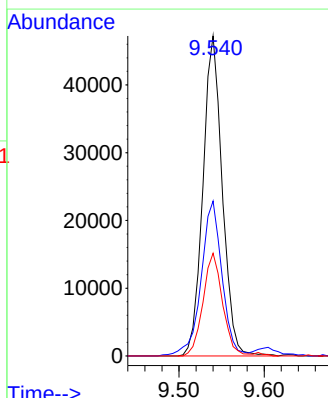
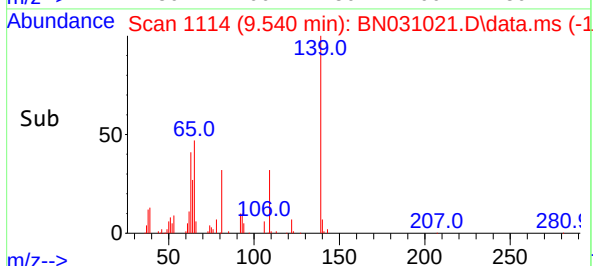
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

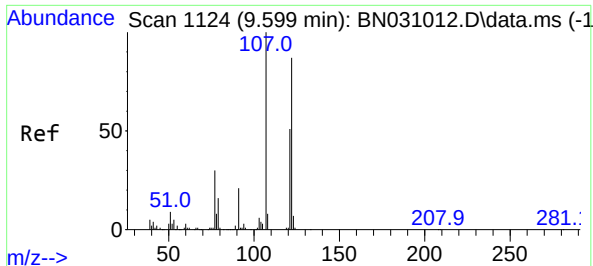


#25
2-Nitrophenol
Concen: 23.636 ng/u1
RT: 9.540 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



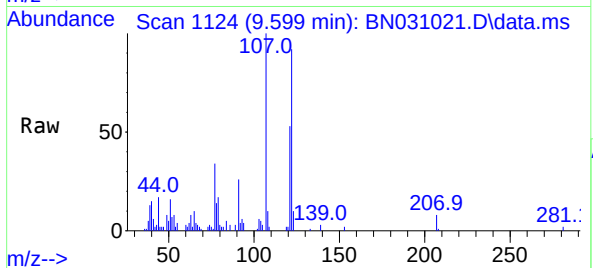
Tgt Ion:139 Resp: 74759
Ion Ratio Lower Upper
139 100
65 48.4 39.5 59.3
109 32.1 23.8 35.8





#26
2,4-Dimethylphenol
Concen: 2.795 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

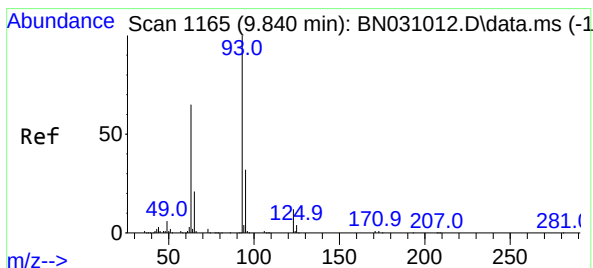
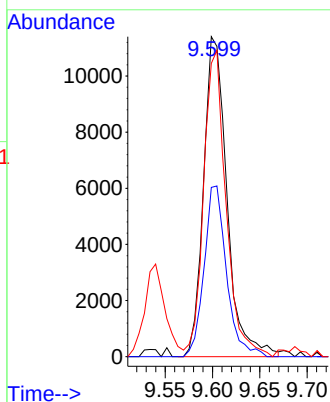
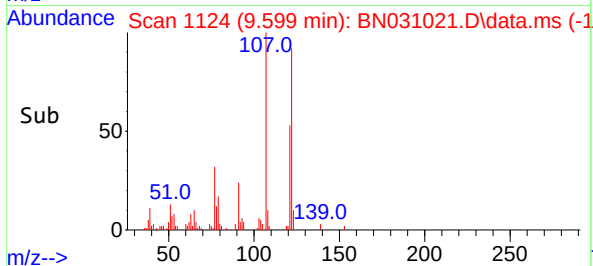
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



Tgt Ion:107 Resp: 19652
Ion Ratio Lower Upper
107 100
121 52.9 41.6 62.4
122 91.7 71.3 106.9

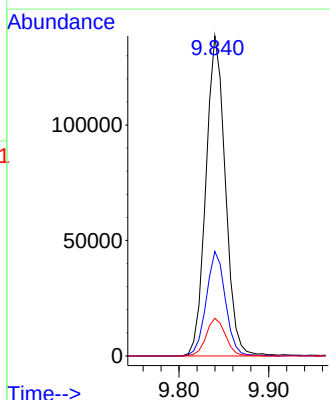
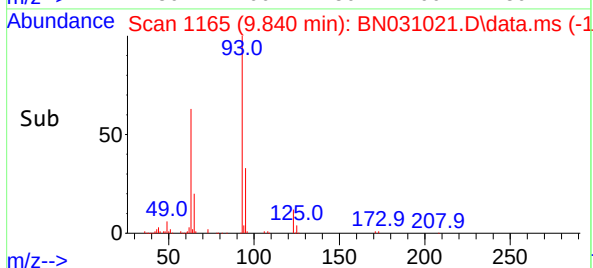
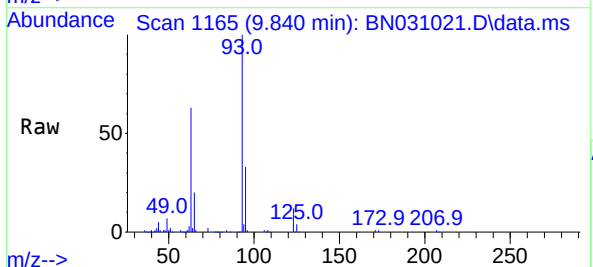
Manual Integrations
APPROVED

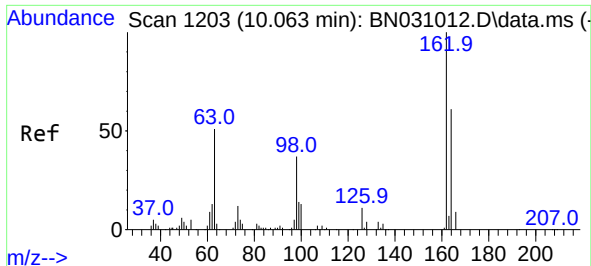
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#27
Bis(2-Chloroethoxy)methane
Concen: 22.933 ng/ul
RT: 9.840 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

Tgt Ion: 93 Resp: 208825
Ion Ratio Lower Upper
93 100
95 32.6 25.4 38.0
123 11.8 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 0.640 ng/ul

RT: 10.075 min Scan# 1205

Delta R.T. 0.006 min

Lab File: BN031021.D

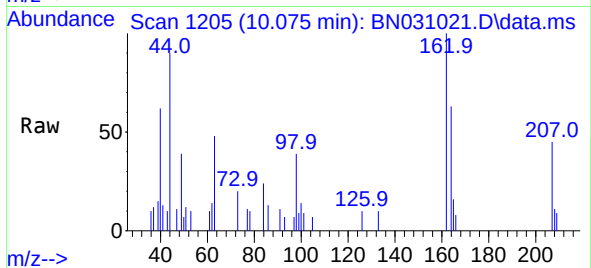
Acq: 18 Apr 2024 23:12

Instrument :

BNA_N

ClientSampleId :

E1CY1MSD



Tgt Ion:162 Resp: 3850

Ion Ratio Lower Upper

162 100

164 62.7 51.8 77.8

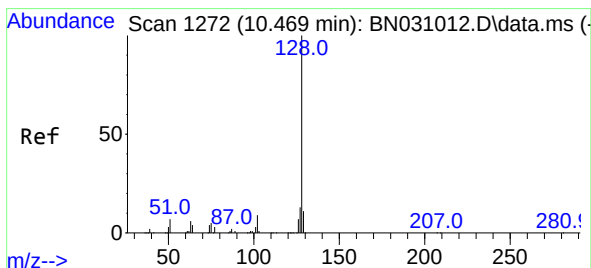
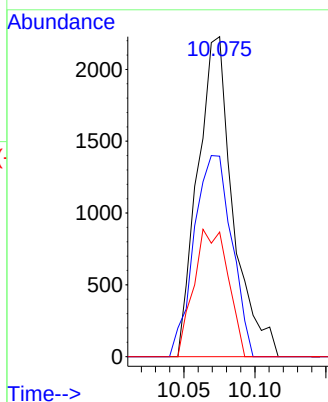
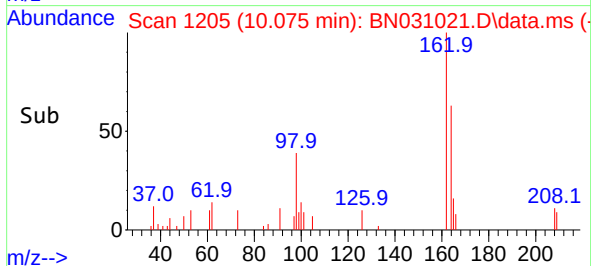
98 39.0 28.0 42.0

Manual Integrations

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Reviewed By :Yogesh Patel 04/19/2024

Supervised By :mohammad ahmed 04/30/2024



#30

Naphthalene

Concen: 0.560 ng/ul

RT: 10.463 min Scan# 1271

Delta R.T. -0.006 min

Lab File: BN031021.D

Acq: 18 Apr 2024 23:12

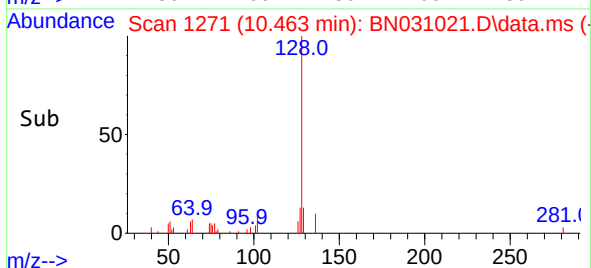
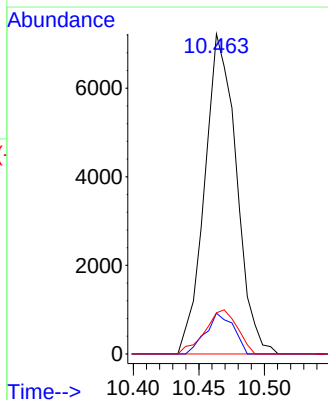
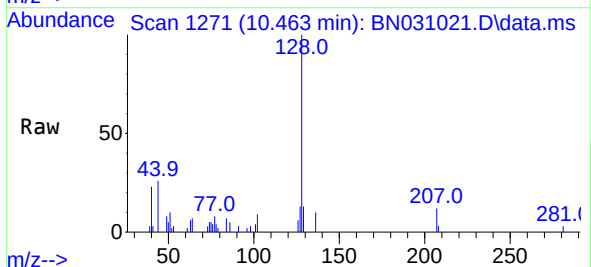
Tgt Ion:128 Resp: 12179

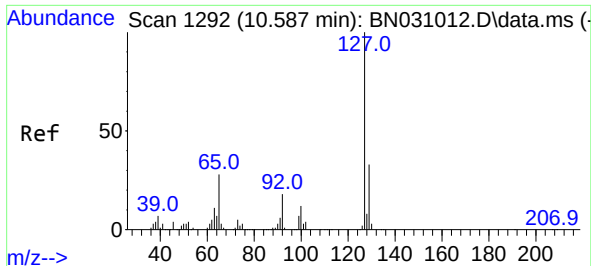
Ion Ratio Lower Upper

128 100

129 12.8 8.7 13.1

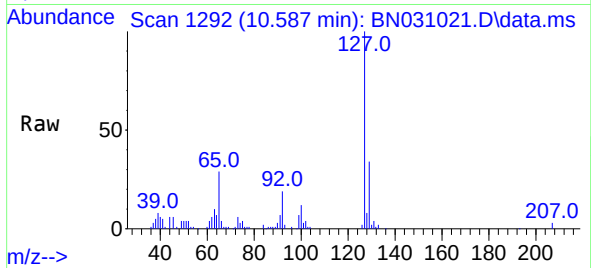
127 12.8 10.5 15.7





#32
4-Chloroaniline
Concen: 6.809 ng/ul
RT: 10.587 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

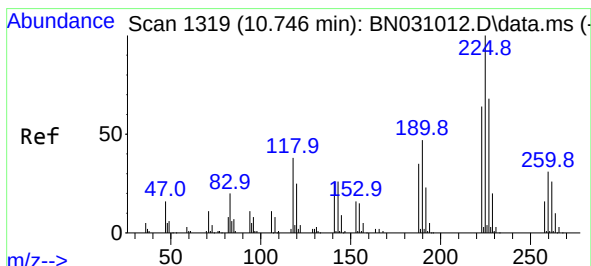
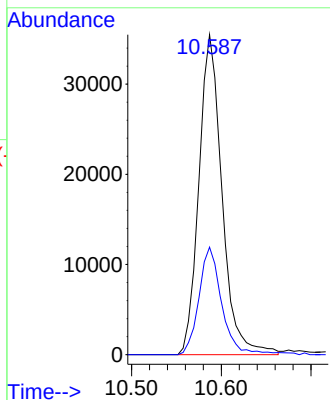
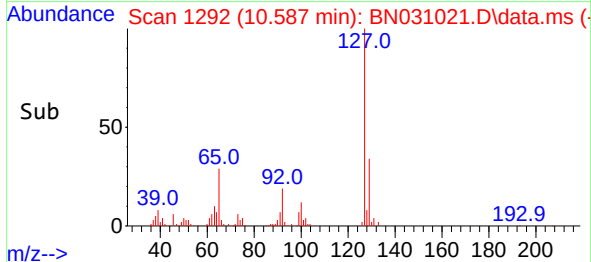
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



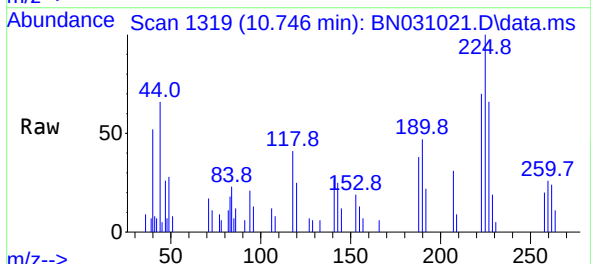
Tgt Ion:127 Resp: 6364
Ion Ratio Lower Upper
127 100
129 33.6 25.3 37.9

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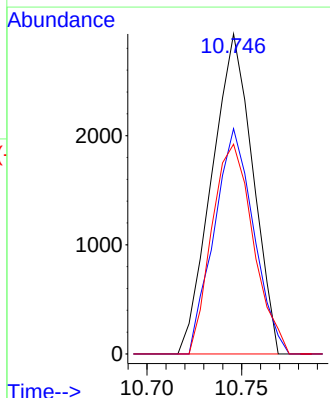
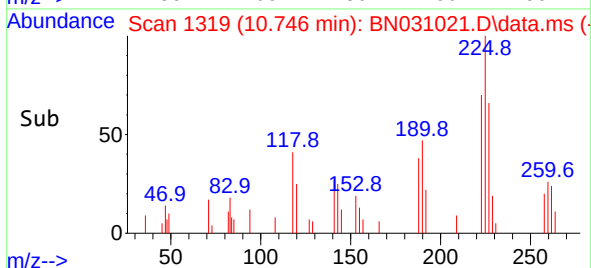
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

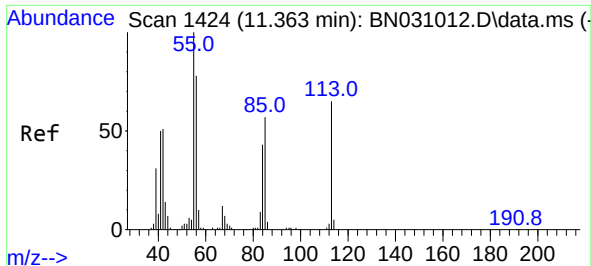


#33
Hexachlorobutadiene
Concen: 1.163 ng/ul
RT: 10.746 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



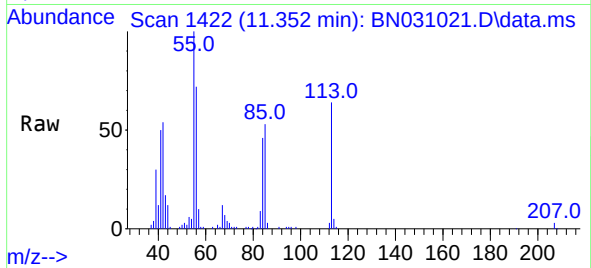
Tgt Ion:225 Resp: 4403
Ion Ratio Lower Upper
225 100
223 70.4 50.9 76.3
227 65.6 51.6 77.4





#34
Caprolactam
Concen: 24.605 ng/ul
RT: 11.352 min Scan# 1422
Delta R.T. -0.012 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

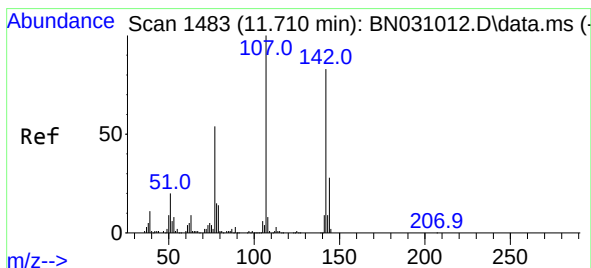
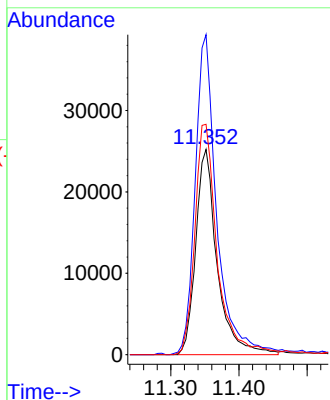
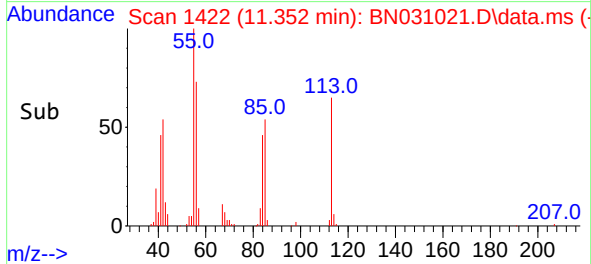
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



Tgt Ion:113 Resp: 55280
Ion Ratio Lower Upper
113 100
55 155.9 124.7 187.1
56 112.2 90.6 135.8

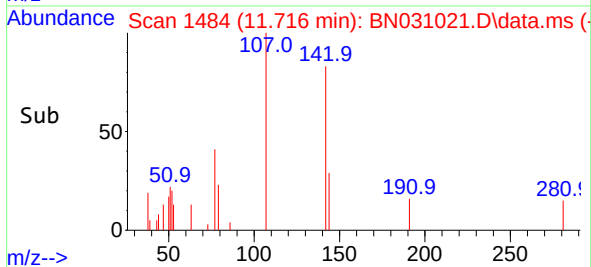
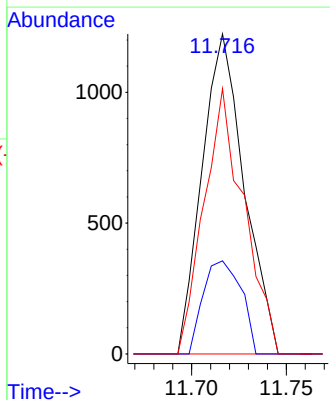
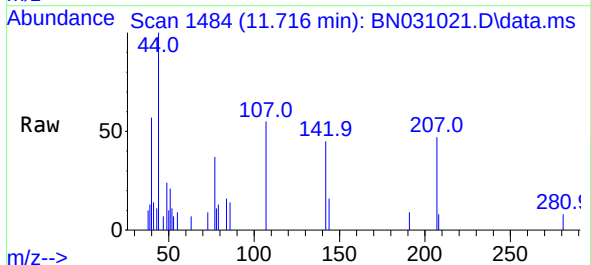
Manual Integrations
APPROVED

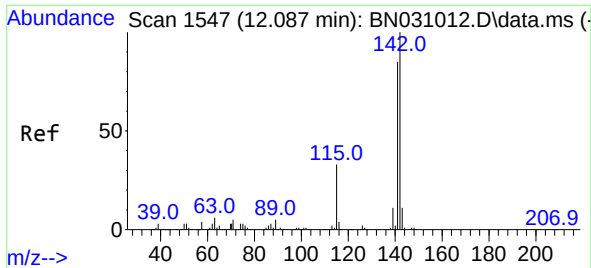
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#35
4-Chloro-3-methylphenol
Concen: 0.279 ng/ul
RT: 11.716 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

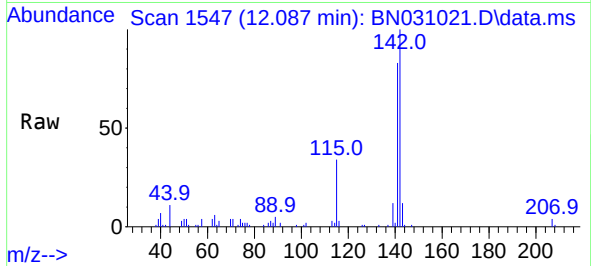
Tgt Ion:107 Resp: 1893
Ion Ratio Lower Upper
107 100
144 29.1 21.4 32.0
142 82.9 65.9 98.9





#36
2-Methylnaphthalene
Concen: 2.186 ng/ul
RT: 12.087 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

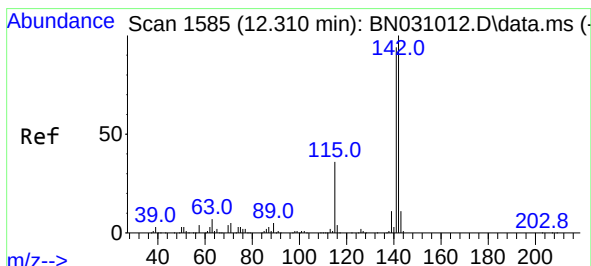
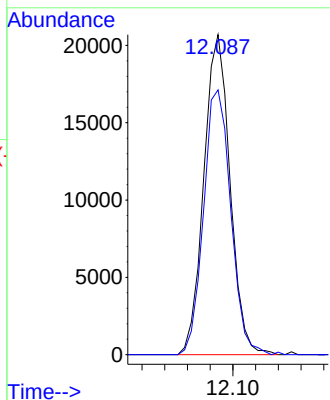
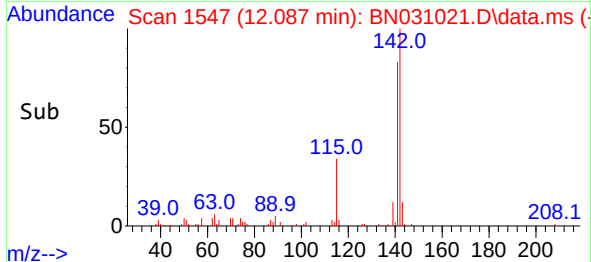
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



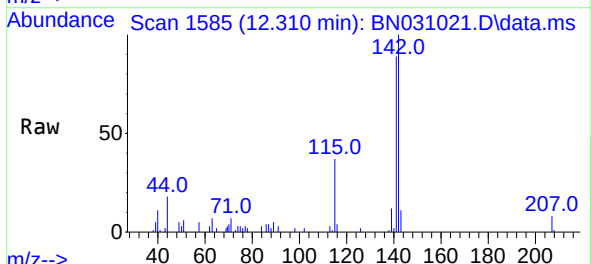
Tgt Ion:142 Resp: 3320
Ion Ratio Lower Upper
142 100
141 82.8 70.8 106.2

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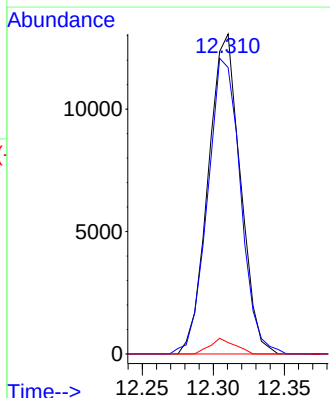
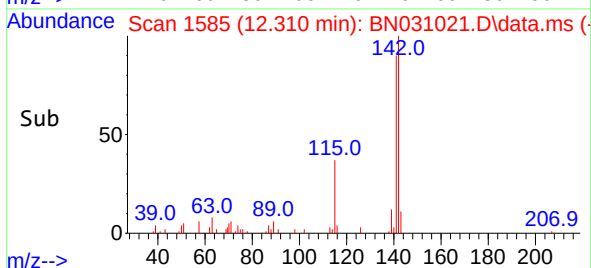
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

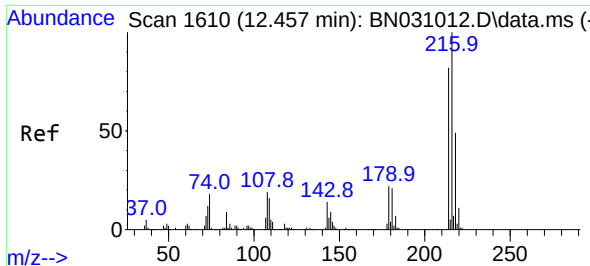


#37
1-Methylnaphthalene
Concen: 1.334 ng/ul
RT: 12.310 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



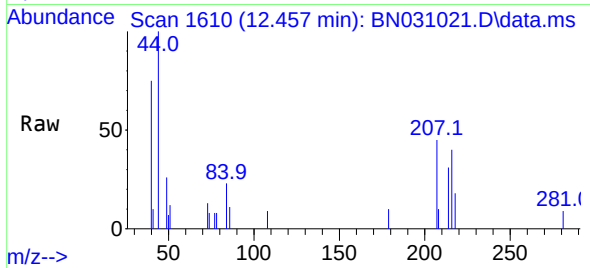
Tgt Ion:142 Resp: 20572
Ion Ratio Lower Upper
142 100
141 89.5 73.0 109.4
116 3.6 2.9 4.3





#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.159 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

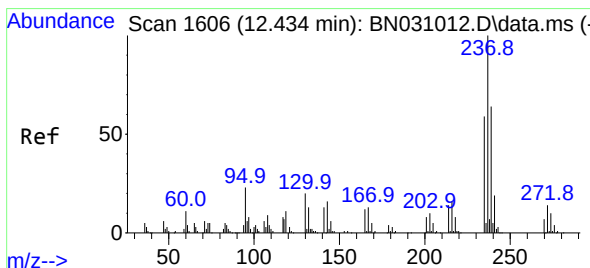
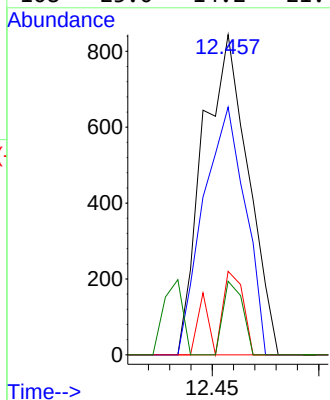
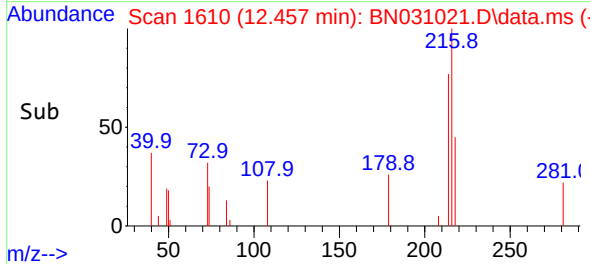
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



Tgt Ion:	216	Resp:	1250
Ion	Ratio	Lower	Upper
216	100		
214	77.4	60.9	91.3
179	26.1	17.4	26.0
108	23.0	14.2	21.4

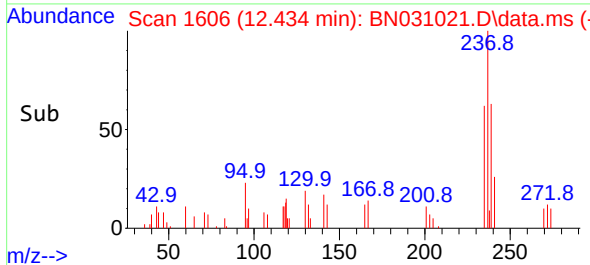
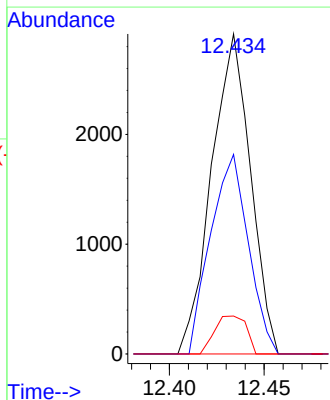
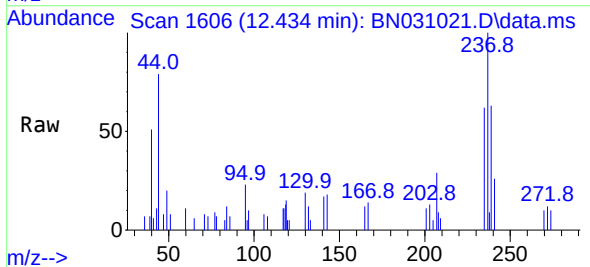
Manual Integrations
APPROVED

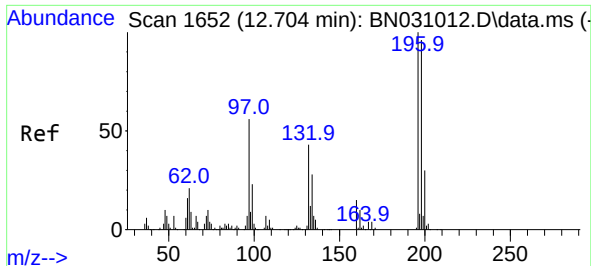
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#40
Hexachlorocyclopentadiene
Concen: 0.932 ng/ul
RT: 12.434 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

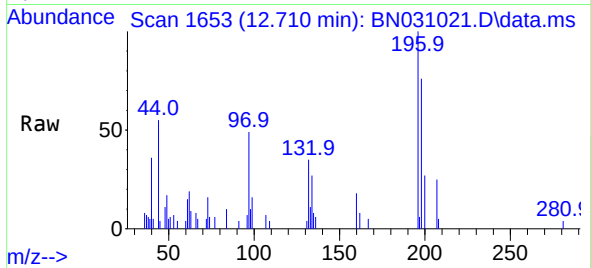
Tgt Ion:	237	Resp:	4163
Ion	Ratio	Lower	Upper
237	100		
235	62.3	50.6	76.0
272	11.9	10.2	15.4





#41
2,4,6-Trichlorophenol
Concen: 1.328 ng/ul
RT: 12.710 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

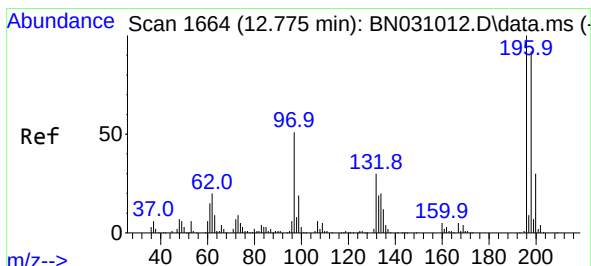
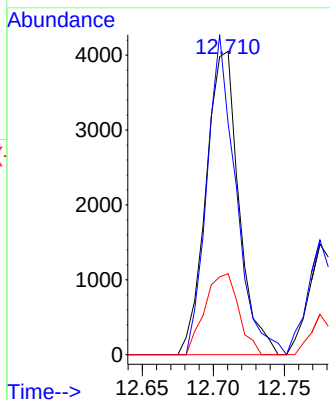
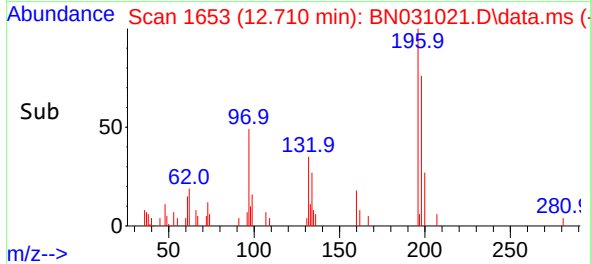
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



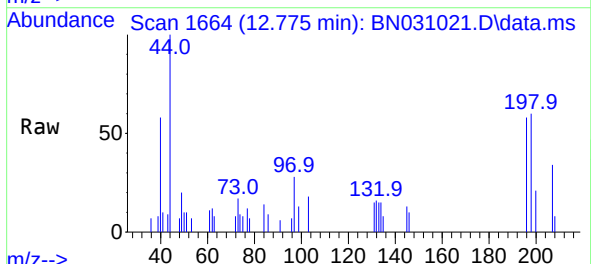
Tgt Ion:196 Resp: 652.0
Ion Ratio Lower Upper
196 100
198 76.3 74.6 111.8
200 26.7 24.8 37.2

Manual Integrations
APPROVED

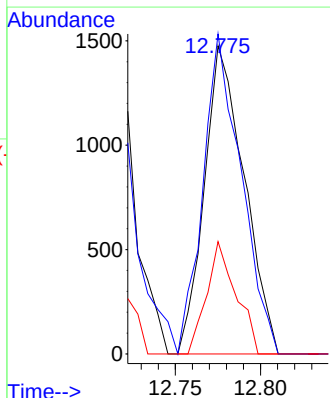
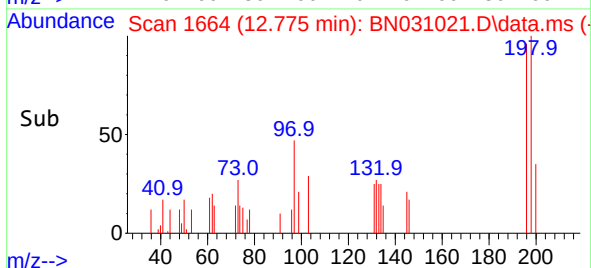
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

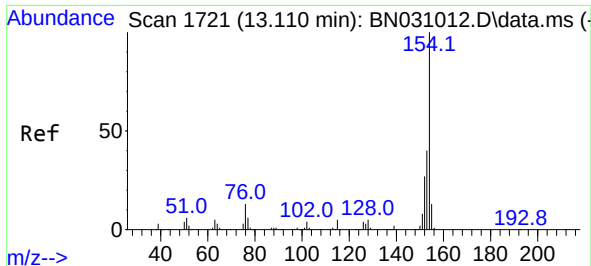


#42
2,4,5-Trichlorophenol
Concen: 0.434 ng/ul
RT: 12.775 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



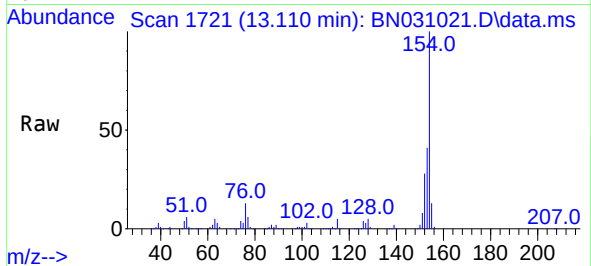
Tgt Ion:196 Resp: 2409
Ion Ratio Lower Upper
196 100
198 103.9 73.0 109.6
200 36.4 25.2 37.8





#43
1,1'-Biphenyl
Concen: 15.047 ng/ul
RT: 13.110 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

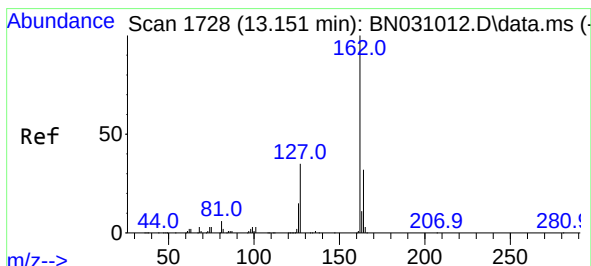
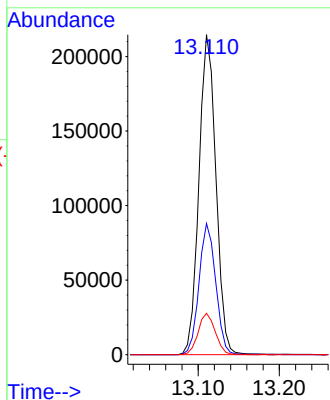
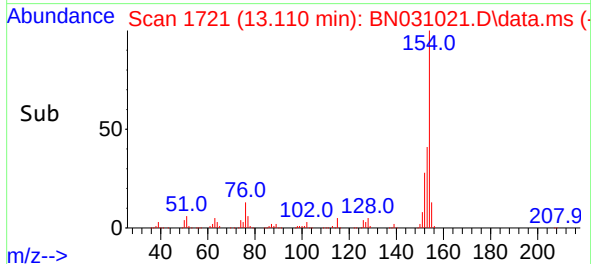
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



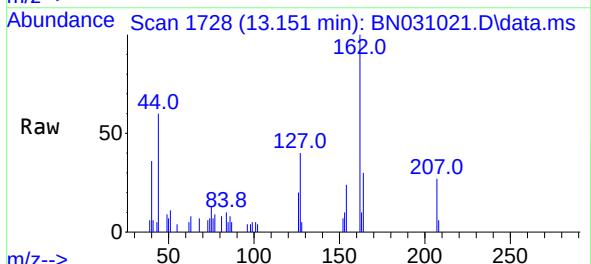
Tgt Ion:154 Resp: 31248
Ion Ratio Lower Upper
154 100
153 41.0 31.5 47.3
76 13.0 9.8 14.6

Manual Integrations
APPROVED

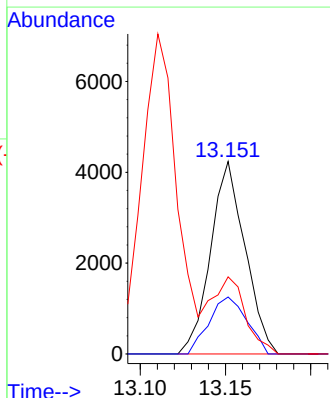
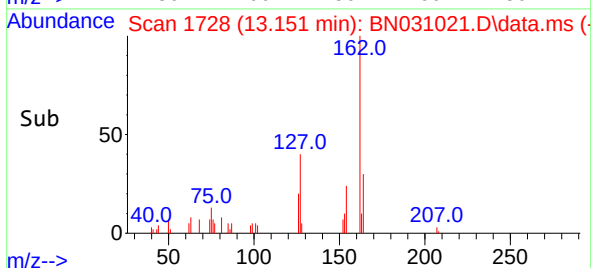
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

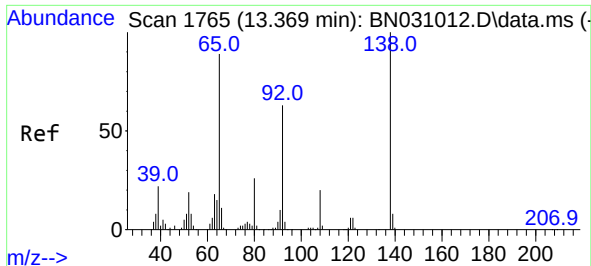


#44
2-Chloronaphthalene
Concen: 0.366 ng/ul
RT: 13.151 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



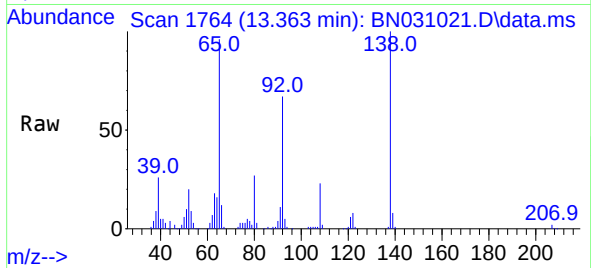
Tgt Ion:162 Resp: 5975
Ion Ratio Lower Upper
162 100
164 29.6 25.7 38.5
127 40.1 32.2 48.2





#45
2-Nitroaniline
Concen: 22.282 ng/ul
RT: 13.363 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

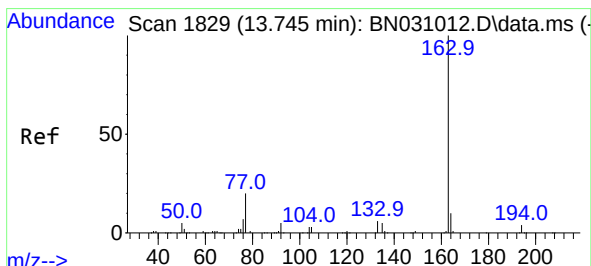
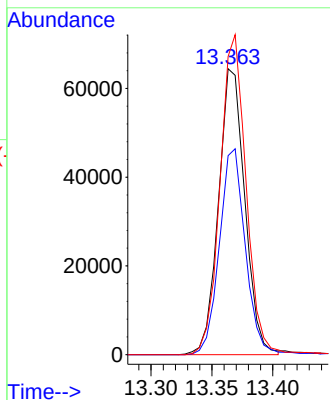
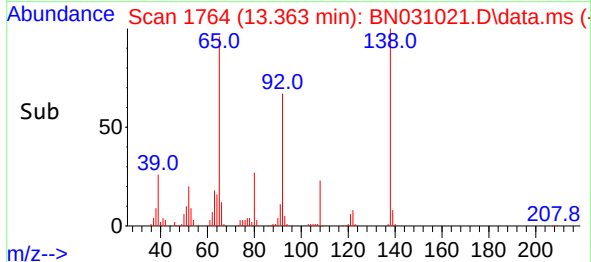
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



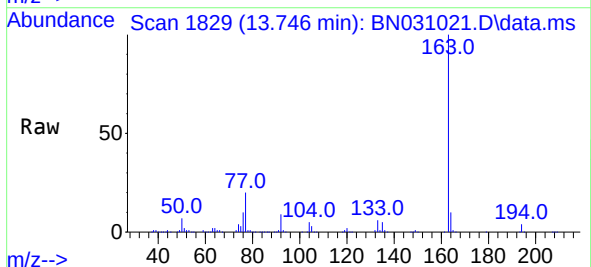
Tgt Ion: 65 Resp: 96935
Ion Ratio Lower Upper
65 100
92 69.6 57.7 86.5
138 104.3 90.6 135.8

Manual Integrations
APPROVED

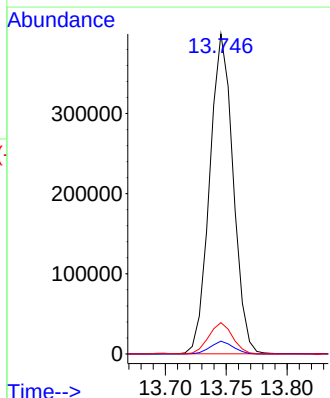
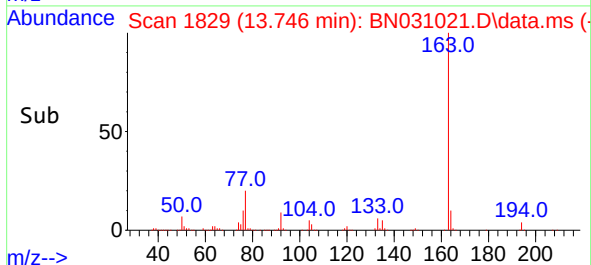
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

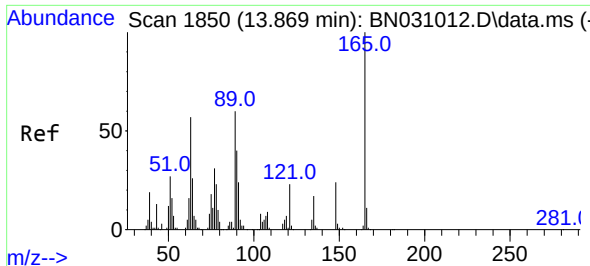


#47
Dimethylphthalate
Concen: 25.438 ng/ul
RT: 13.746 min Scan# 1829
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



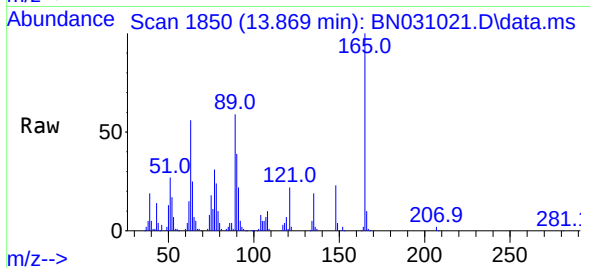
Tgt Ion:163 Resp: 534521
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 9.8 8.2 12.4





#48
2,6-Dinitrotoluene
Concen: 23.230 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

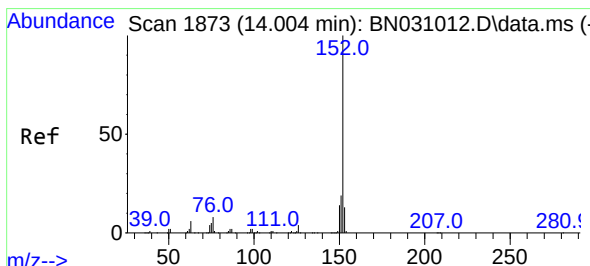
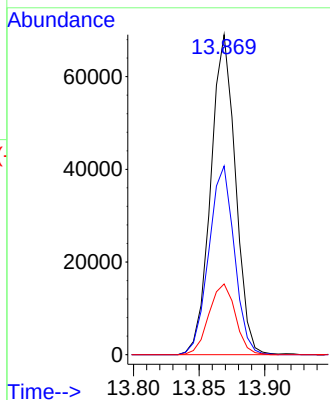
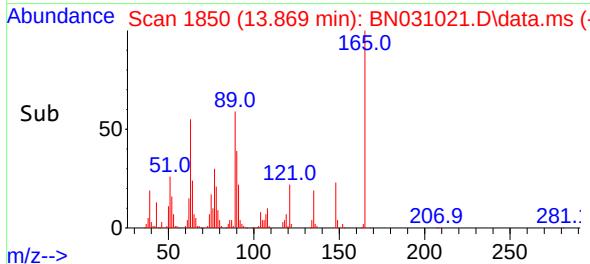
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



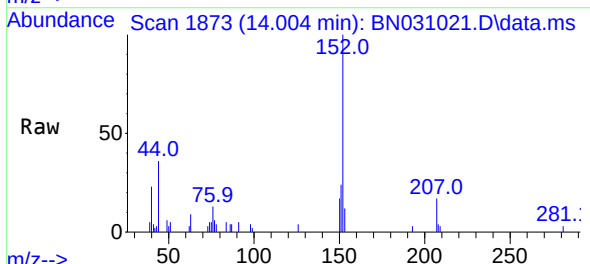
Tgt Ion:165 Resp: 9050
Ion Ratio Lower Upper
165 100
89 58.9 43.5 65.3
121 22.1 15.7 23.5

Manual Integrations
APPROVED

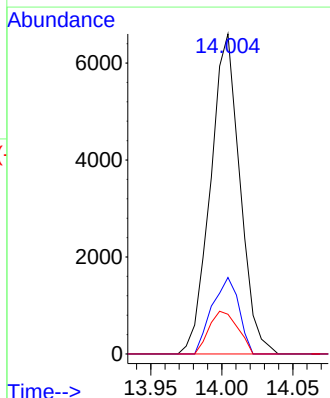
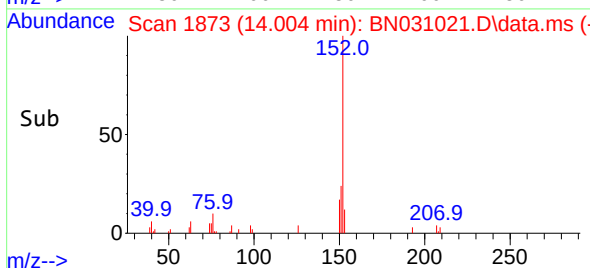
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

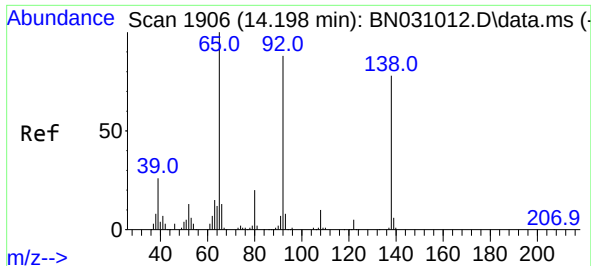


#50
Acenaphthylene
Concen: 0.353 ng/ul
RT: 14.004 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



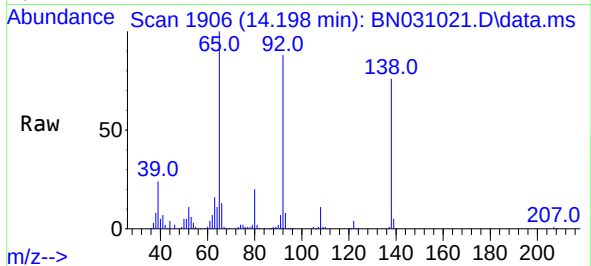
Tgt Ion:152 Resp: 9540
Ion Ratio Lower Upper
152 100
151 23.9 15.8 23.8#
153 12.4 10.7 16.1





#51
3-Nitroaniline
Concen: 25.113 ng/ul
RT: 14.198 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

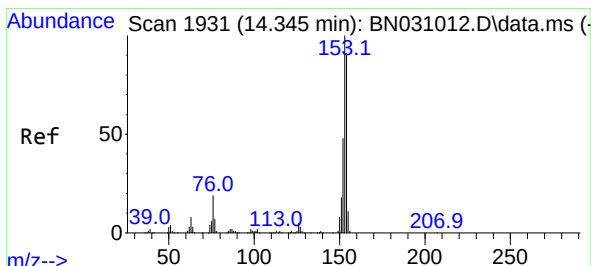
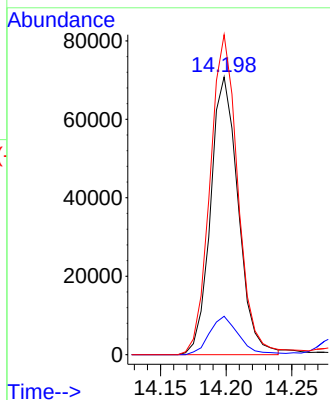
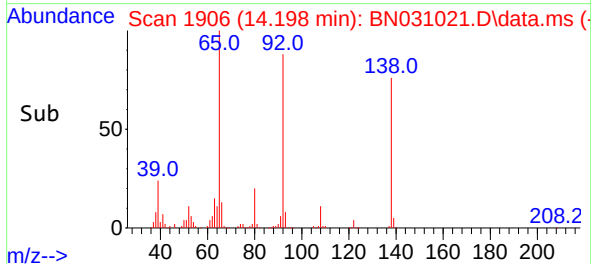
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



Tgt Ion:138 Resp: 10384
Ion Ratio Lower Upper
138 100
108 13.8 9.6 14.4
92 115.2 89.6 134.4

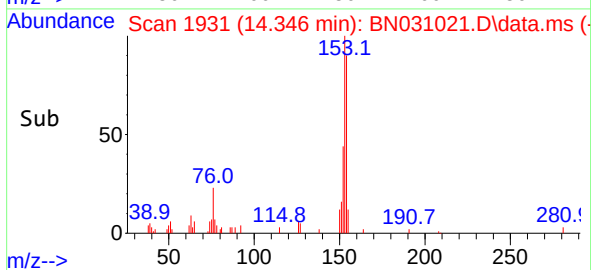
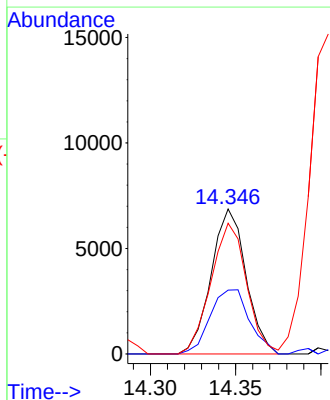
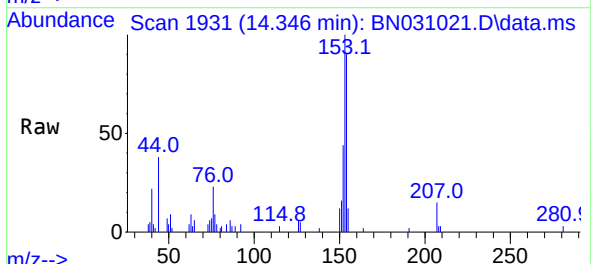
Manual Integrations
APPROVED

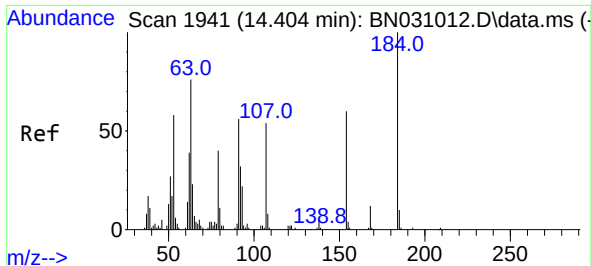
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#52
Acenaphthene
Concen: 0.542 ng/ul
RT: 14.346 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

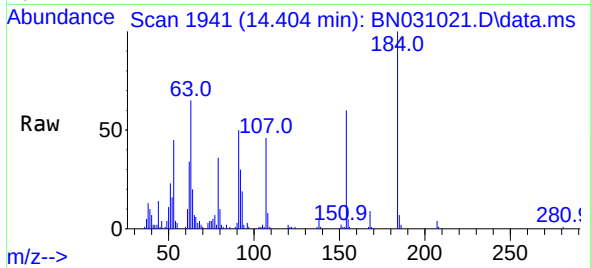
Tgt Ion:153 Resp: 9766
Ion Ratio Lower Upper
153 100
152 44.0 37.6 56.4
154 90.2 70.3 105.5





#53
2,4-Dinitrophenol
Concen: 19.551 ng/ul
RT: 14.404 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

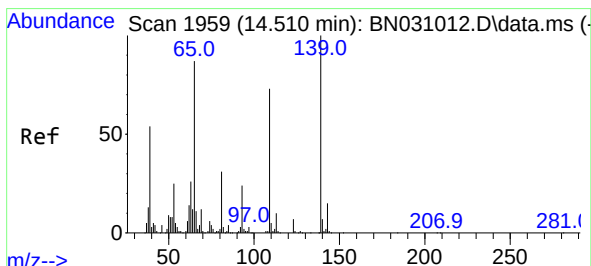
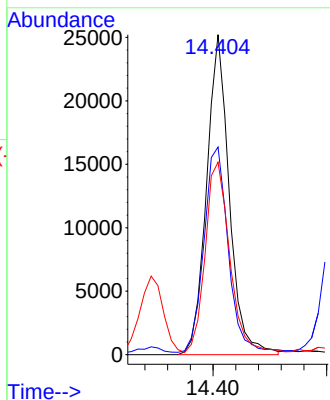
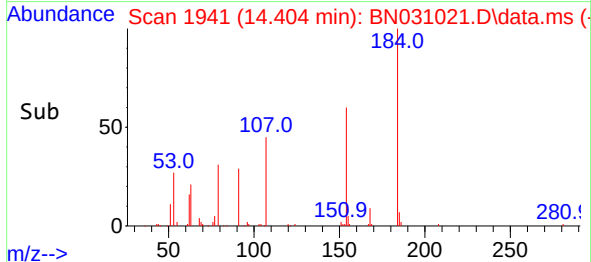
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



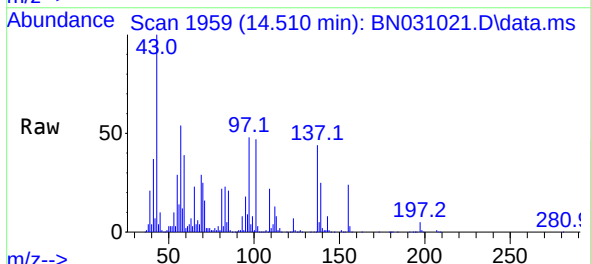
Tgt Ion:184 Resp: 3498
Ion Ratio Lower Upper
184 100
63 64.9 49.9 74.9
154 60.2 49.5 74.3

Manual Integrations
APPROVED

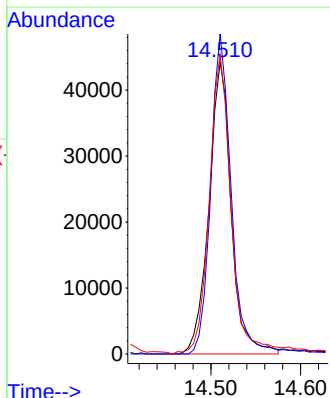
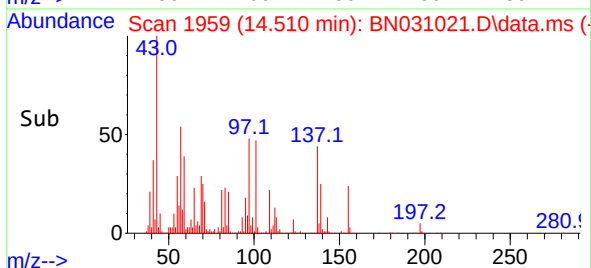
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

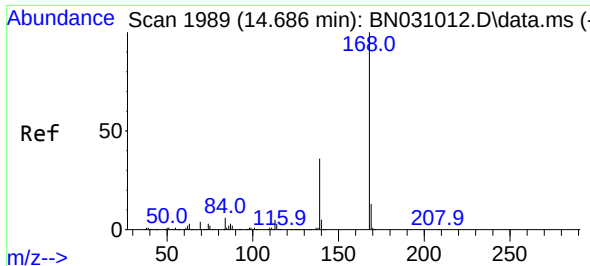


#55
4-Nitrophenol
Concen: 24.756 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



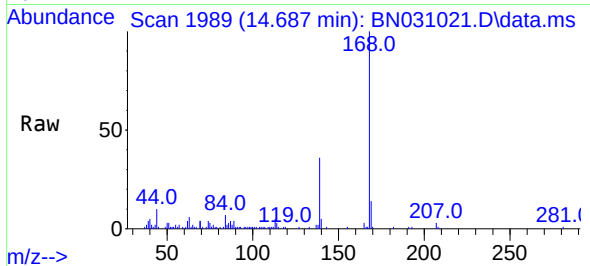
Tgt Ion:109 Resp: 76314
Ion Ratio Lower Upper
109 100
139 109.6 111.8 167.6#
65 102.5 98.7 148.1





#56
Dibenzenofuran
Concen: 1.906 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

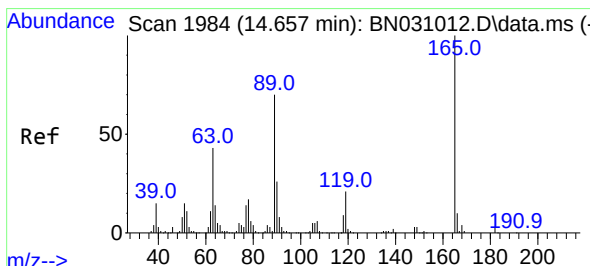
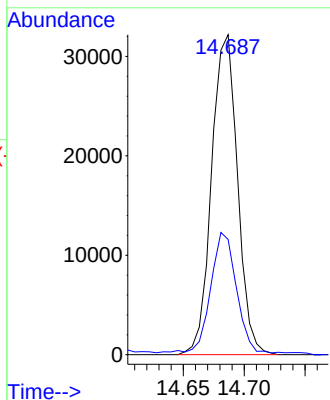
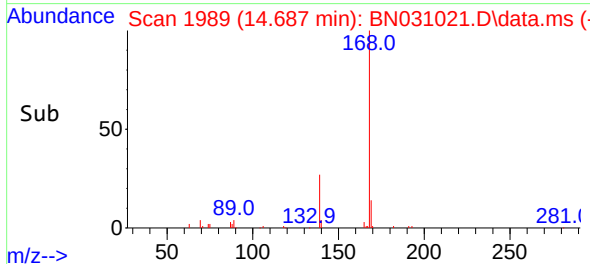
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



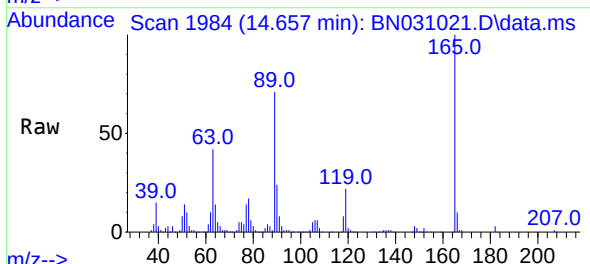
Tgt Ion:168 Resp: 47719
Ion Ratio Lower Upper
168 100
139 36.0 30.2 45.4

Manual Integrations
APPROVED

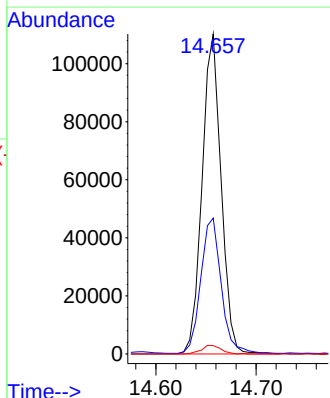
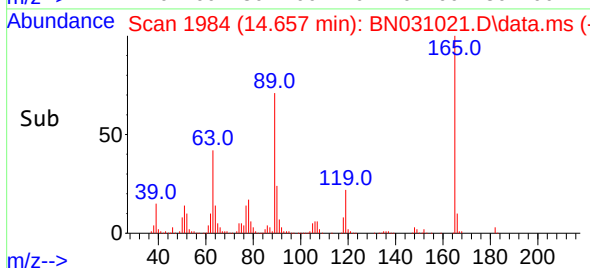
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

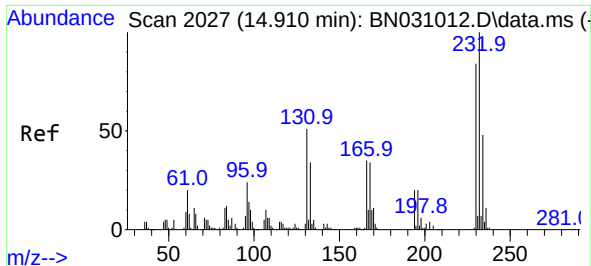


#57
2,4-Dinitrotoluene
Concen: 25.642 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



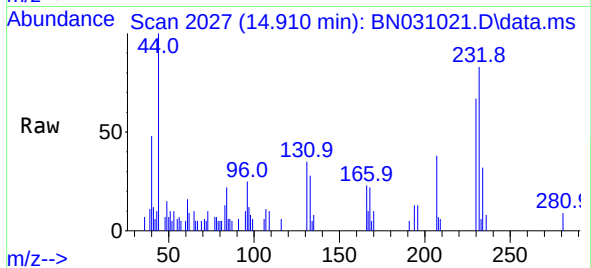
Tgt Ion:165 Resp: 145850
Ion Ratio Lower Upper
165 100
63 42.5 34.7 52.1
182 2.6 2.4 3.6





#58
2,3,4,6-Tetrachlorophenol
Concen: 0.759 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

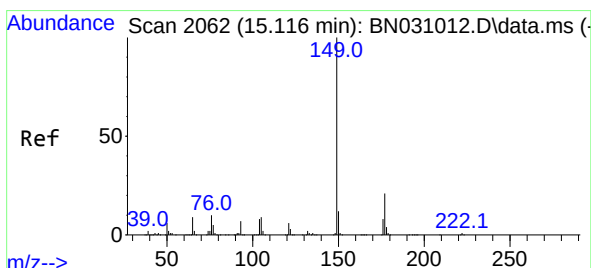
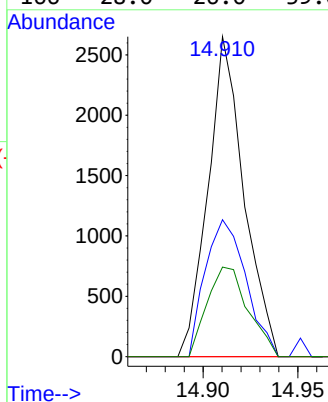
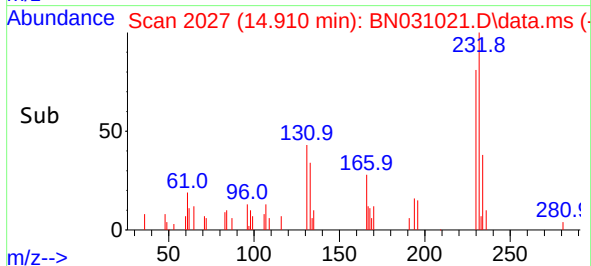
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



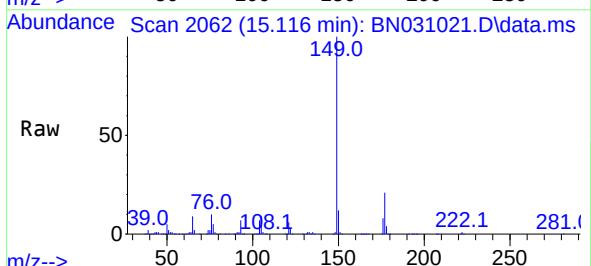
Tgt Ion:232 Resp: 3490
Ion Ratio Lower Upper
232 100
131 42.8 36.6 55.0
130 0.0 2.2 3.2
166 28.0 26.0 39.0

Manual Integrations
APPROVED

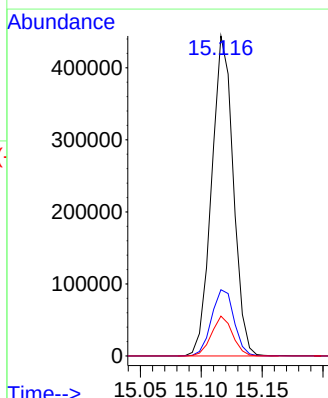
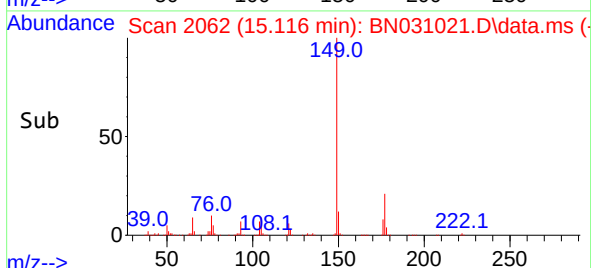
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

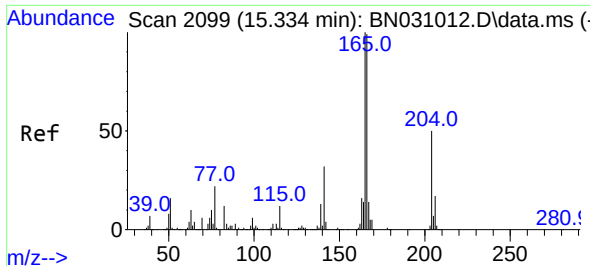


#59
Diethylphthalate
Concen: 25.737 ng/ul
RT: 15.116 min Scan# 2062
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



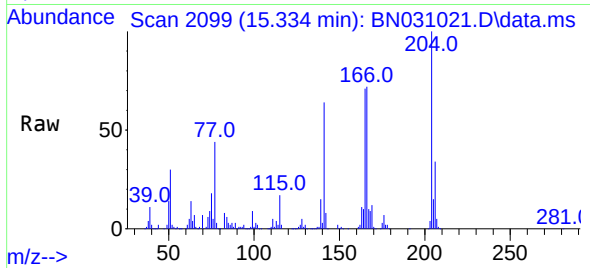
Tgt Ion:149 Resp: 549414
Ion Ratio Lower Upper
149 100
177 20.7 17.4 26.2
150 12.5 9.8 14.8





#61
Fluorene
Concen: 6.983 ng/u1
RT: 15.334 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

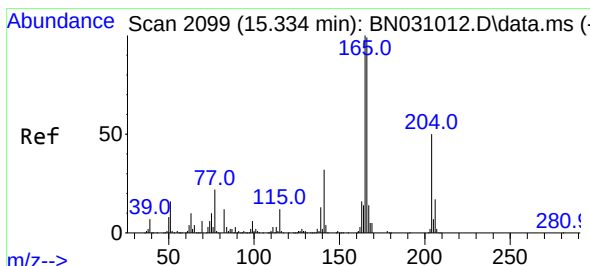
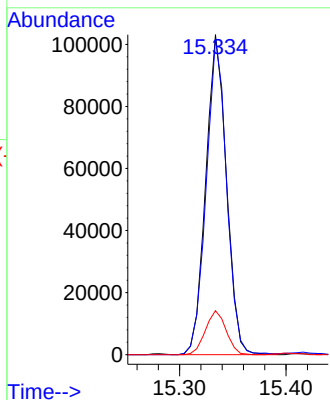
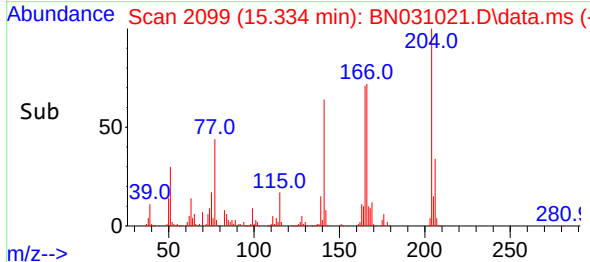
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



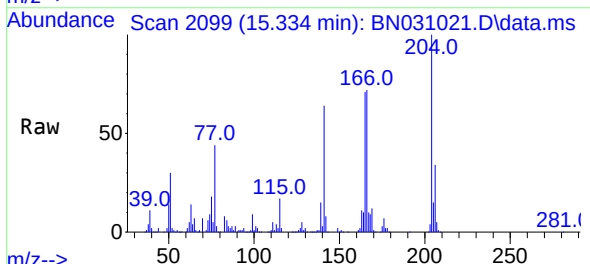
Tgt Ion:166 Resp: 138950
Ion Ratio Lower Upper
166 100
165 98.8 78.2 117.4
167 13.7 11.0 16.4

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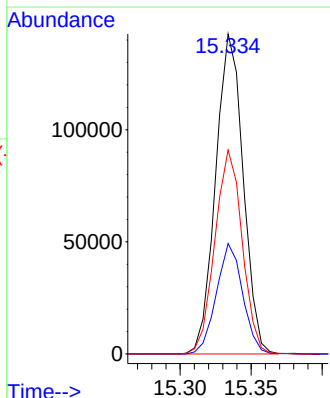
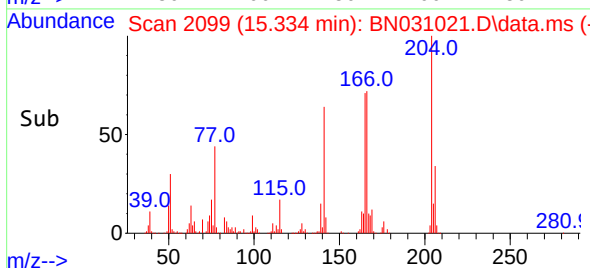
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

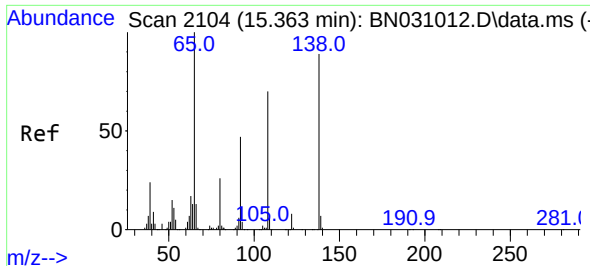


#62
4-Chlorophenyl-phenylether
Concen: 19.706 ng/u1
RT: 15.334 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



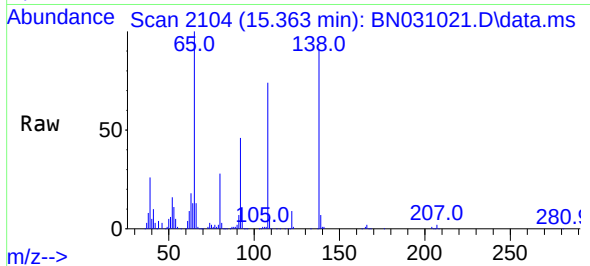
Tgt Ion:204 Resp: 192372
Ion Ratio Lower Upper
204 100
206 34.5 25.8 38.6
141 63.7 49.1 73.7





#63
4-Nitroaniline
Concen: 31.375 ng/ul
RT: 15.363 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

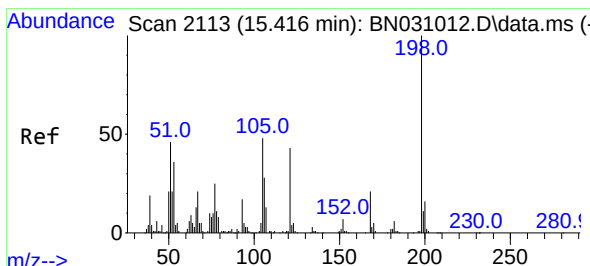
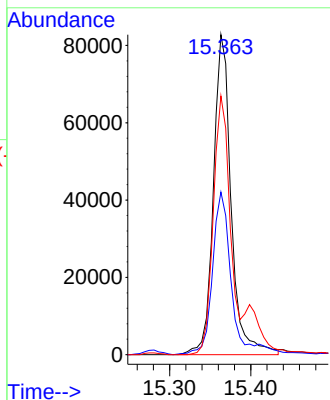
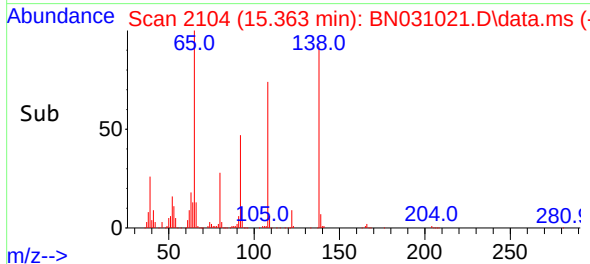
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



Tgt Ion:138 Resp: 126134
Ion Ratio Lower Upper
138 100
92 50.8 39.7 59.5
108 80.8 62.6 94.0

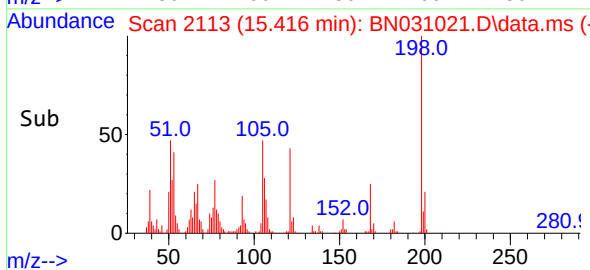
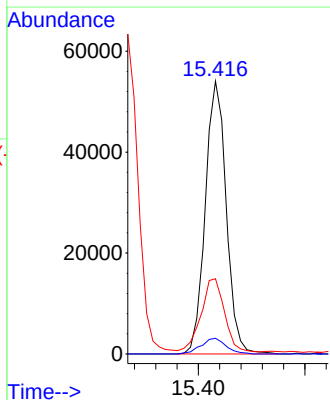
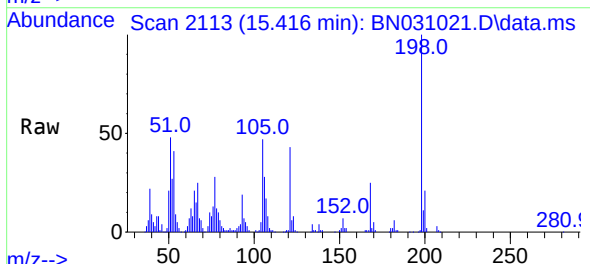
Manual Integrations
APPROVED

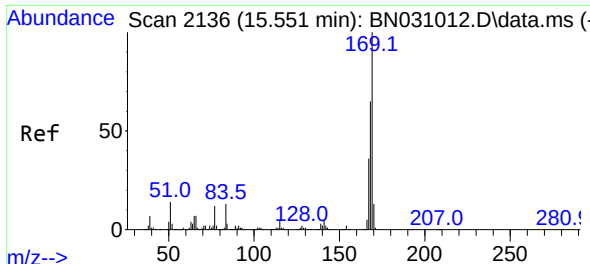
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#66
4,6-Dinitro-2-methylphenol
Concen: 22.854 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

Tgt Ion:198 Resp: 73834
Ion Ratio Lower Upper
198 100
182 5.7 3.6 5.4#
77 27.6 22.2 33.4





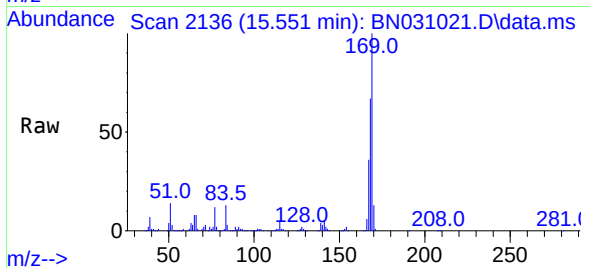
#67
N-Nitrosodiphenylamine
Concen: 21.445 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

Instrument :

BNA_N

ClientSampleId :

E1CY1MSD

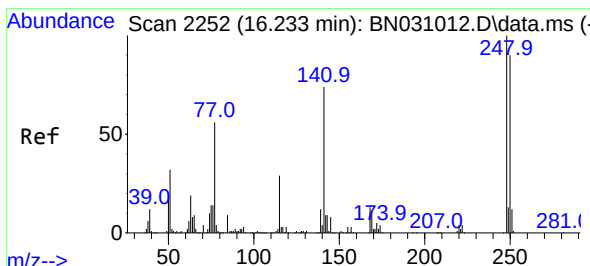
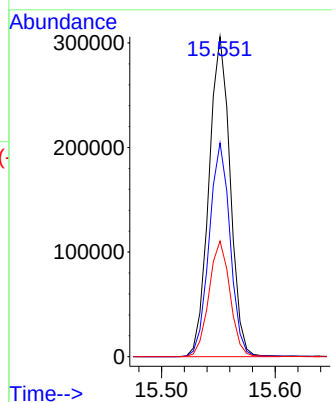
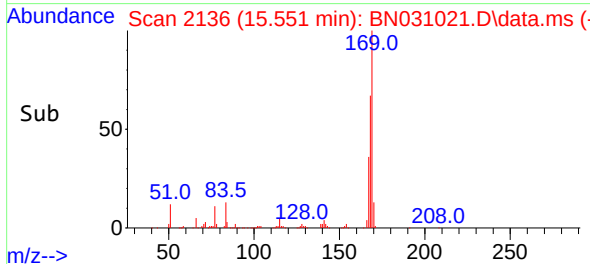


Tgt Ion:169 Resp: 39782
Ion Ratio Lower Upper
169 100
168 66.8 51.9 77.9
167 36.1 29.0 43.4

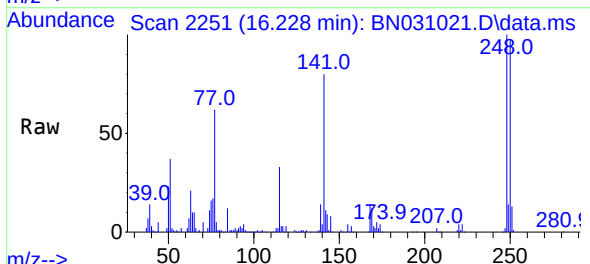
Manual Integrations

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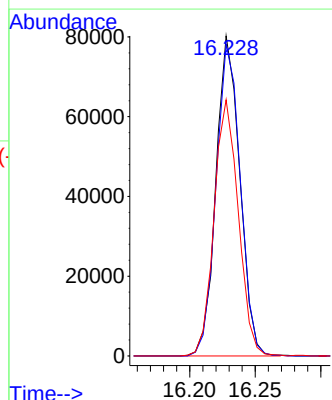
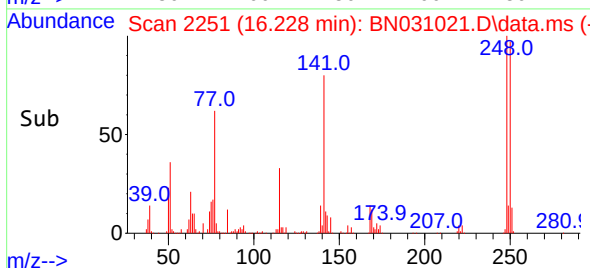
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

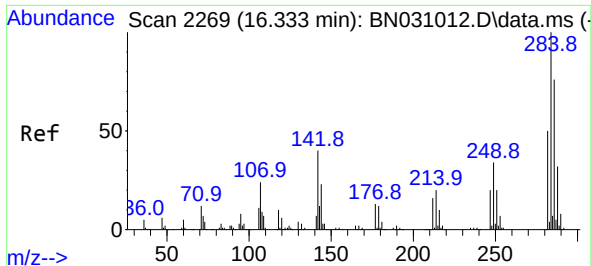


#68
4-Bromophenyl-phenylether
Concen: 15.673 ng/ul
RT: 16.228 min Scan# 2251
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



Tgt Ion:248 Resp: 101382
Ion Ratio Lower Upper
248 100
250 97.4 80.0 120.0
141 80.0 60.5 90.7





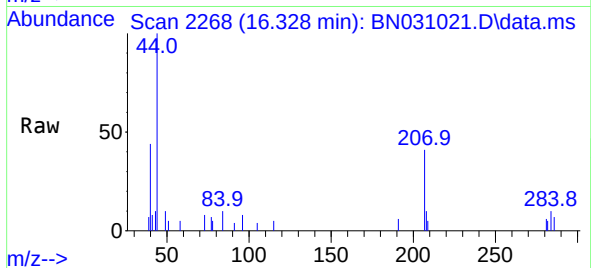
#69
Hexachlorobenzene
Concen: 0.027 ng/u1
RT: 16.328 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

Instrument :

BNA_N

ClientSampleId :

E1CY1MSD

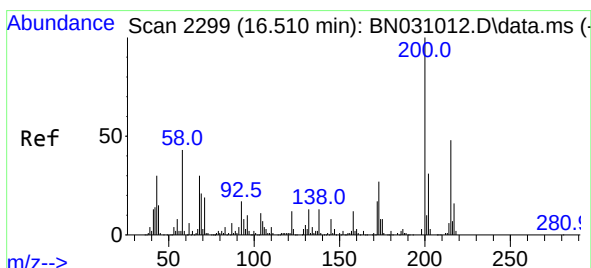
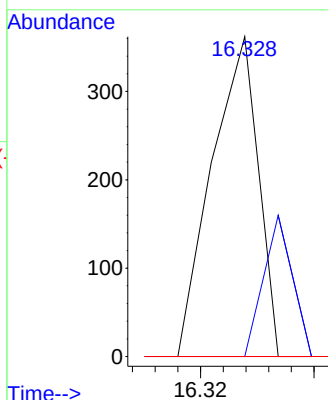
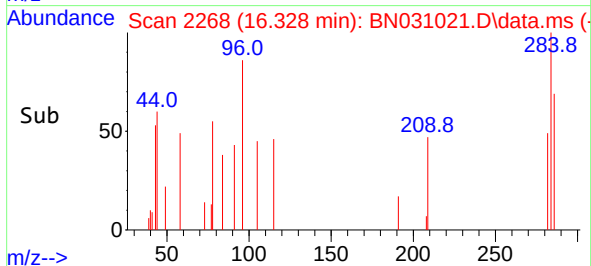


Tgt Ion:284 Resp: 209
Ion Ratio Lower Upper
284 100
142 0.0 28.6 43.0
249 0.0 25.0 37.4

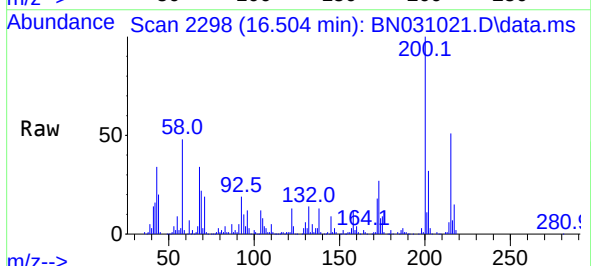
Manual Integrations

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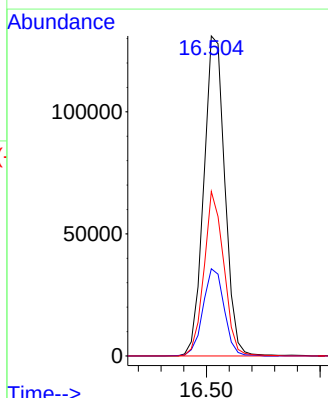
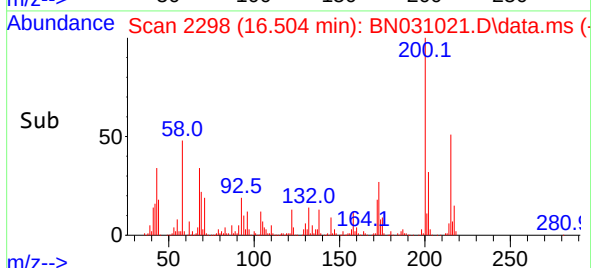
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

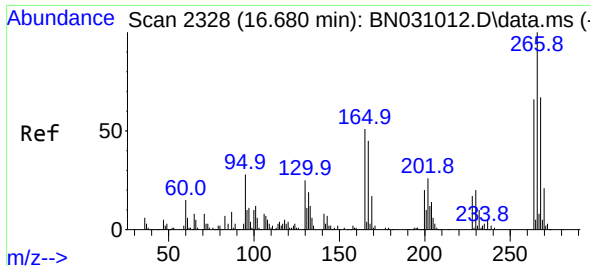


#70
Atrazine
Concen: 26.224 ng/u1
RT: 16.504 min Scan# 2298
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



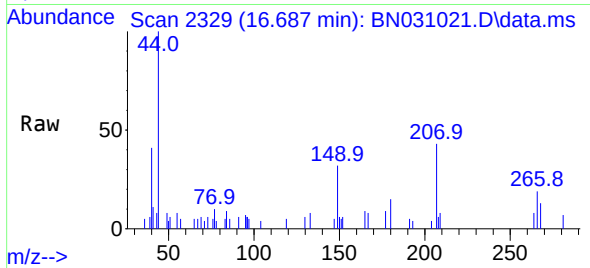
Tgt Ion:200 Resp: 168620
Ion Ratio Lower Upper
200 100
173 27.3 21.5 32.3
215 51.4 37.8 56.8





#71
Pentachlorophenol
Concen: 0.233 ng/ul m
RT: 16.687 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

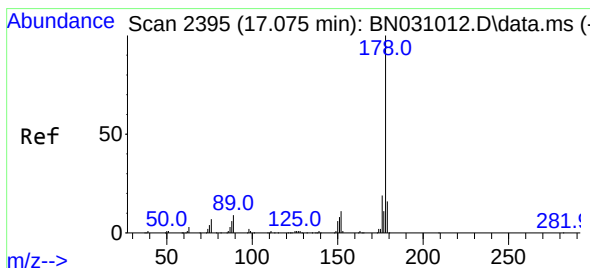
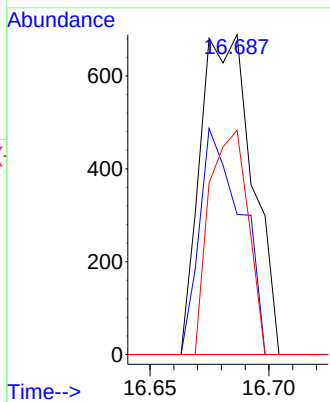
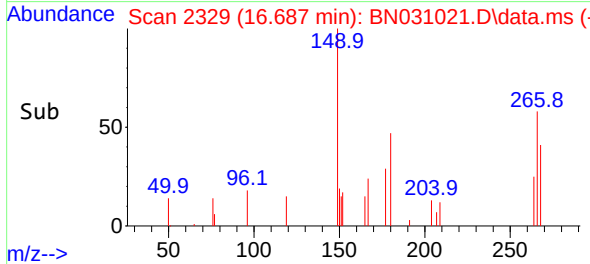
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



Tgt Ion:266 Resp: 104
Ion Ratio Lower Upper
266 100
264 43.8 51.0 76.6
268 70.1 52.5 78.7

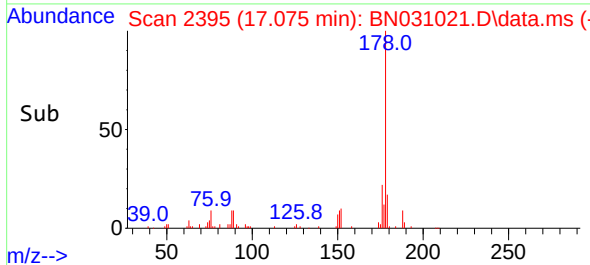
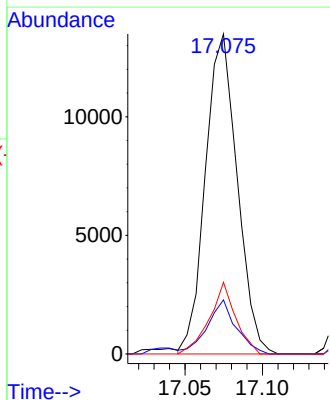
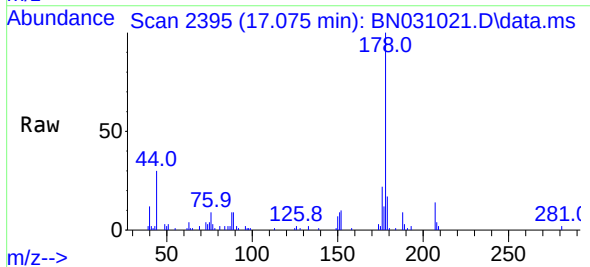
Manual Integrations
APPROVED

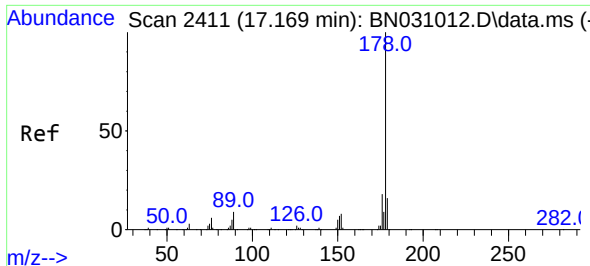
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#72
Phenanthrene
Concen: 0.550 ng/ul
RT: 17.075 min Scan# 2395
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

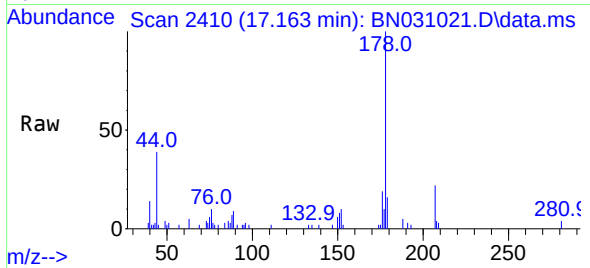
Tgt Ion:178 Resp: 19252
Ion Ratio Lower Upper
178 100
179 16.9 12.4 18.6
176 22.4 15.0 22.6





#74
 Anthracene
 Concen: 0.444 ng/u1
 RT: 17.163 min Scan# 2411
 Delta R.T. -0.006 min
 Lab File: BN031021.D
 Acq: 18 Apr 2024 23:12

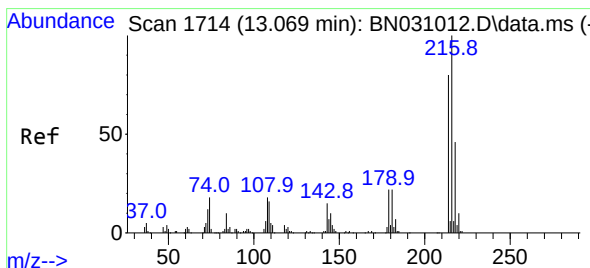
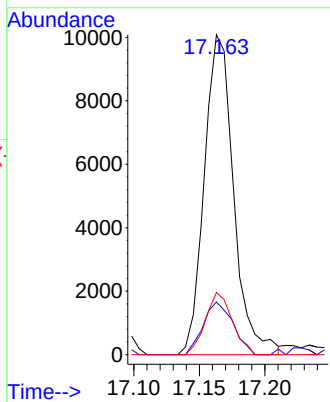
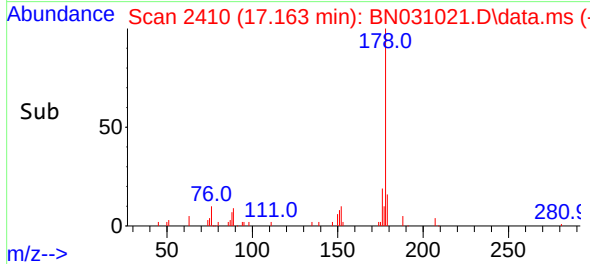
Instrument :
 BNA_N
 ClientSampleId :
 E1CY1MSD



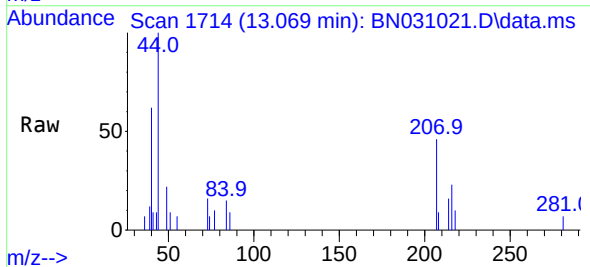
Tgt Ion:178 Resp: 15708
 Ion Ratio Lower Upper
 178 100
 179 16.5 12.0 18.0
 176 19.5 15.0 22.4

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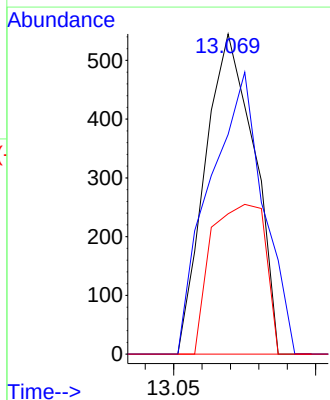
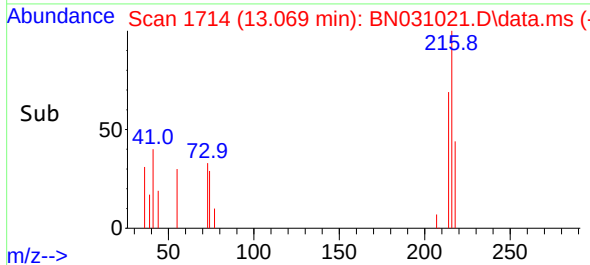
Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/30/2024

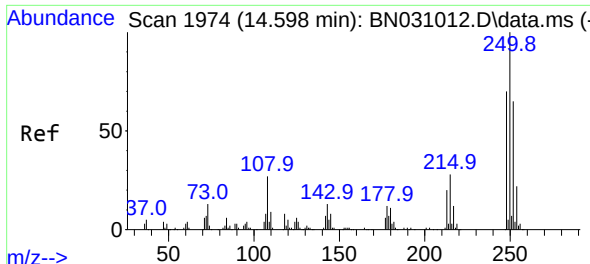


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 0.078 ng/uL
 RT: 13.069 min Scan# 1714
 Delta R.T. -0.006 min
 Lab File: BN031021.D
 Acq: 18 Apr 2024 23:12



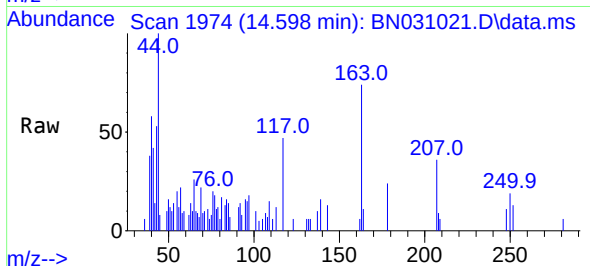
Tgt Ion:216 Resp: 654
 Ion Ratio Lower Upper
 216 100
 214 68.6 63.1 94.7
 218 43.9 39.5 59.3





#76
Pentachlorobenzene
Concen: 0.073 ng/uL
RT: 14.598 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

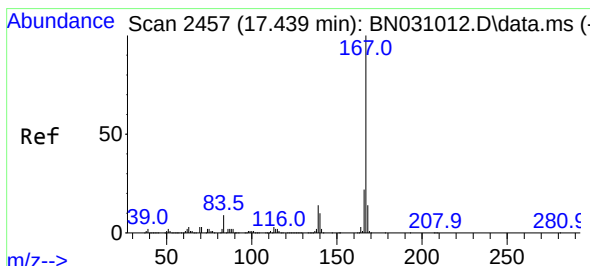
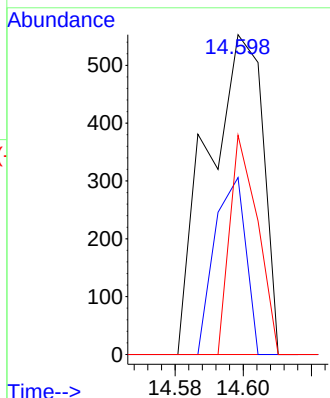
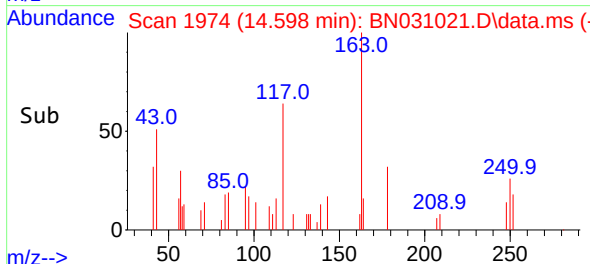
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



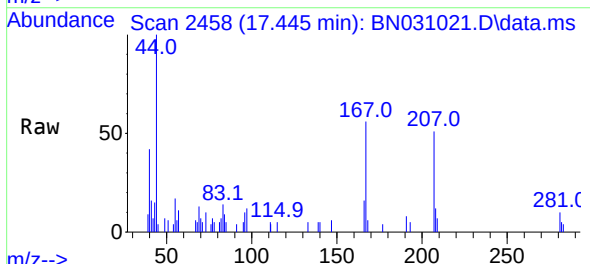
Tgt Ion:250 Resp: 62.1
Ion Ratio Lower Upper
250 100
248 55.3 45.8 68.6
252 68.5 48.7 73.1

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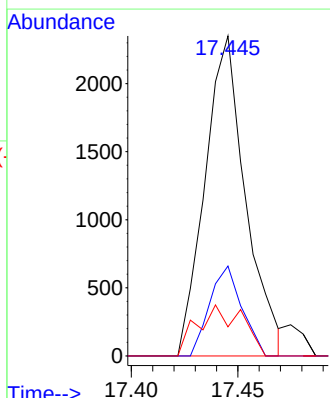
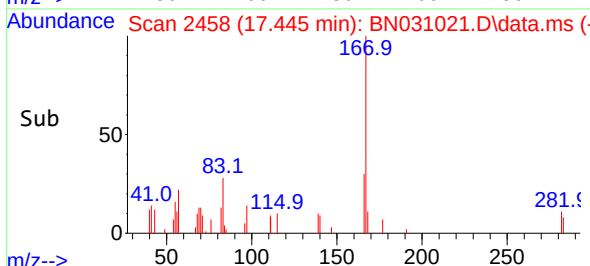
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

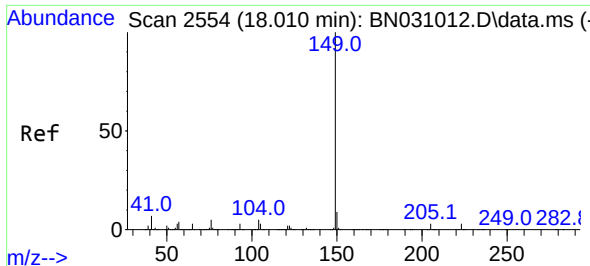


#77
Carbazole
Concen: 0.100 ng/uL
RT: 17.445 min Scan# 2458
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



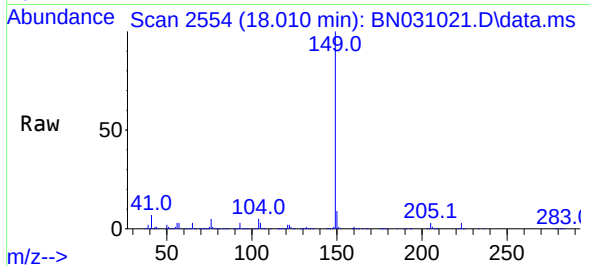
Tgt Ion:167 Resp: 3116
Ion Ratio Lower Upper
167 100
166 28.1 16.6 24.8#
139 9.1 10.5 15.7#





#78
Di-n-butylphthalate
Concen: 28.884 ng/ul
RT: 18.010 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

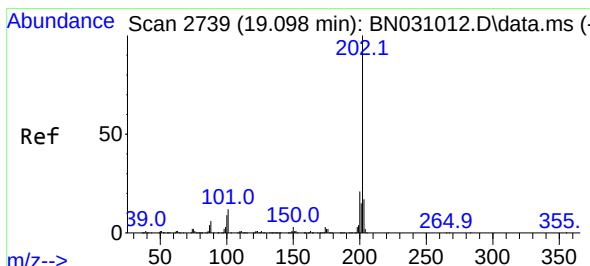
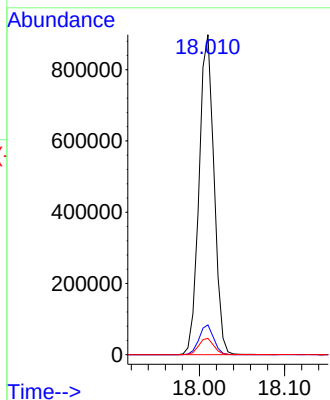
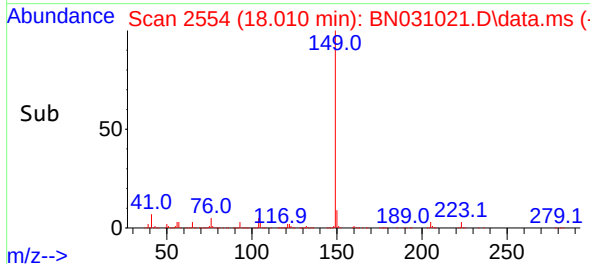
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



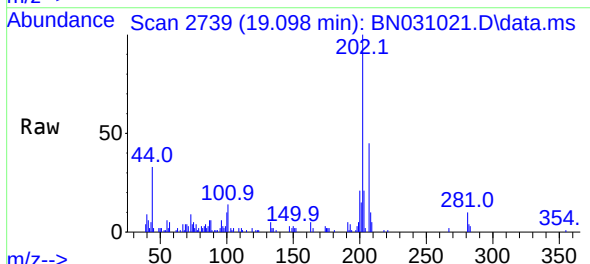
Tgt Ion:149 Resp: 1093279
Ion Ratio Lower Upper
149 100
150 9.3 7.2 10.8
104 5.1 4.1 6.1

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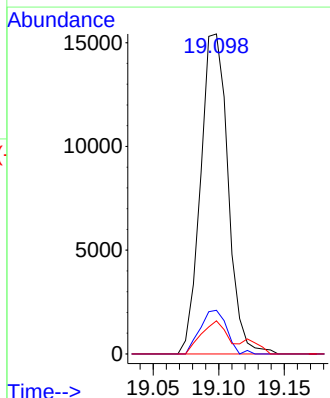
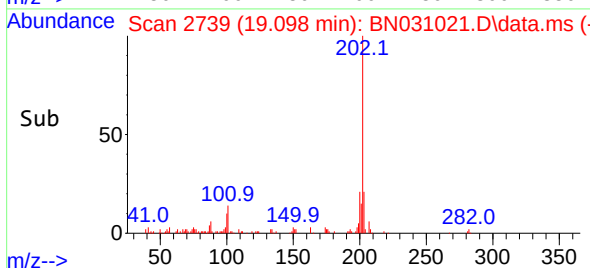
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

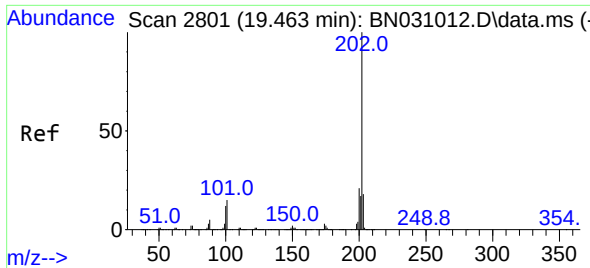


#80
Fluoranthene
Concen: 0.457 ng/ul
RT: 19.098 min Scan# 2739
Delta R.T. 0.000 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



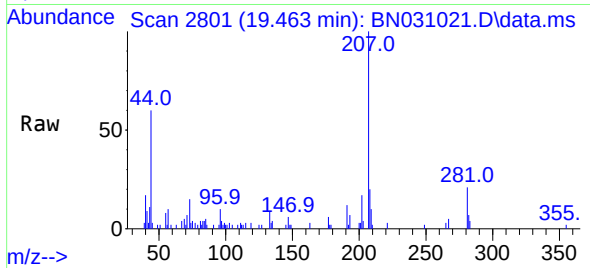
Tgt Ion:202 Resp: 22447
Ion Ratio Lower Upper
202 100
101 13.6 9.0 13.6#
100 10.4 6.8 10.2#





#82
Pyrene
Concen: 0.050 ng/ul
RT: 19.463 min Scan# 2801
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

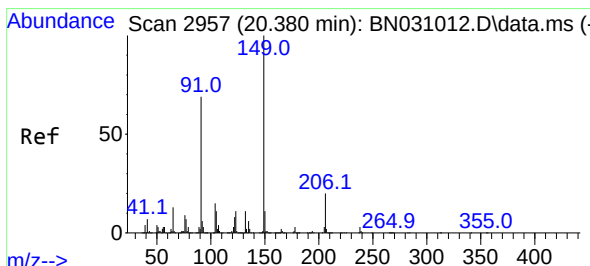
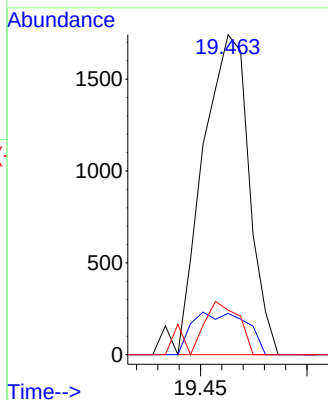
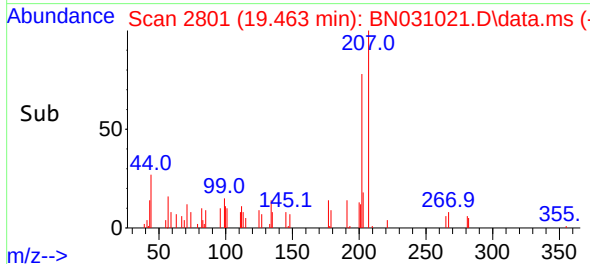
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



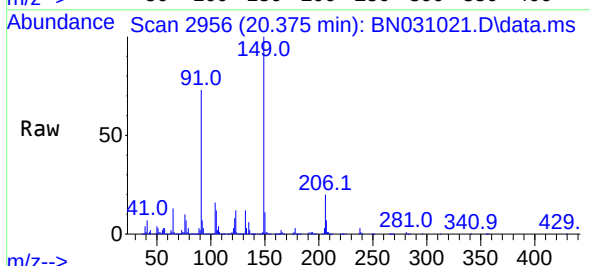
Tgt Ion:202 Resp: 2608
Ion Ratio Lower Upper
202 100
101 12.9 11.3 16.9
100 13.9 9.2 13.8

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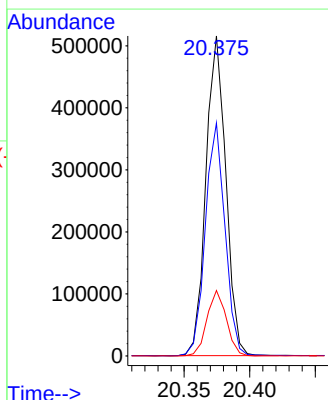
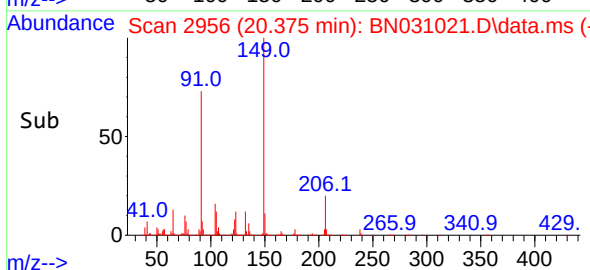
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

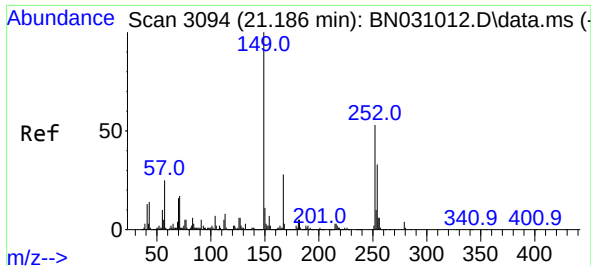


#83
Butylbenzylphthalate
Concen: 27.466 ng/ul
RT: 20.375 min Scan# 2956
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



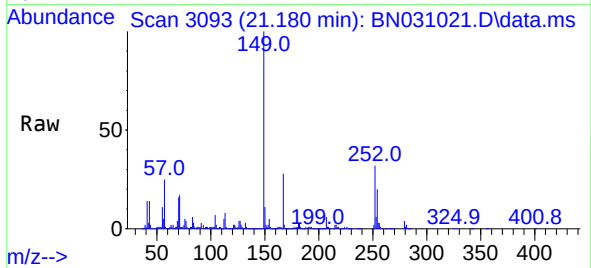
Tgt Ion:149 Resp: 544046
Ion Ratio Lower Upper
149 100
91 72.8 58.2 87.2
206 20.4 15.4 23.0





#84
3,3'-Dichlorobenzidine
Concen: 20.686 ng/ul
RT: 21.180 min Scan# 3094
Delta R.T. -0.012 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

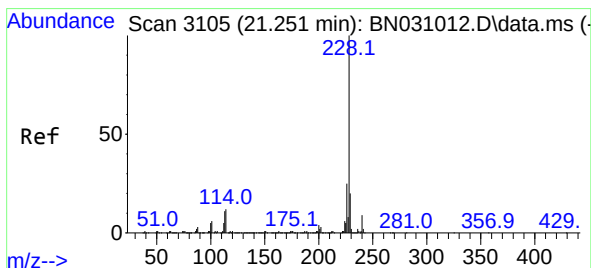
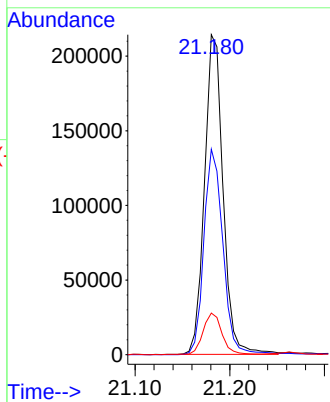
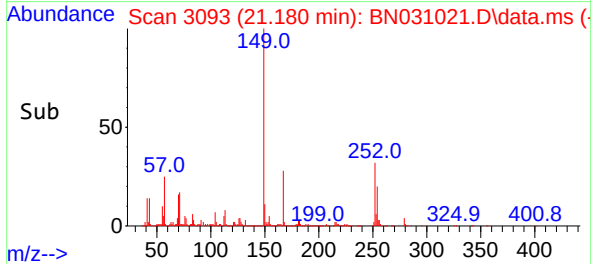
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



Tgt Ion:252 Resp: 292084
Ion Ratio Lower Upper
252 100
254 64.2 51.1 76.7
126 13.0 9.3 13.9

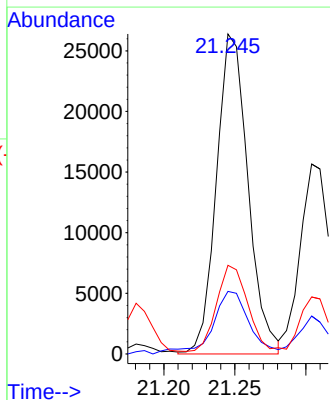
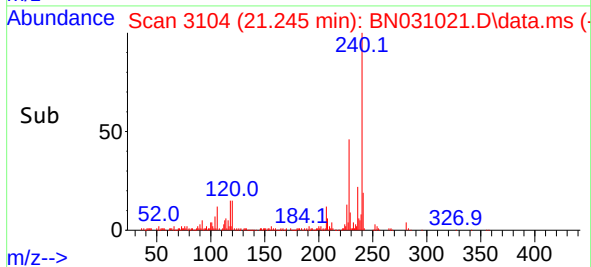
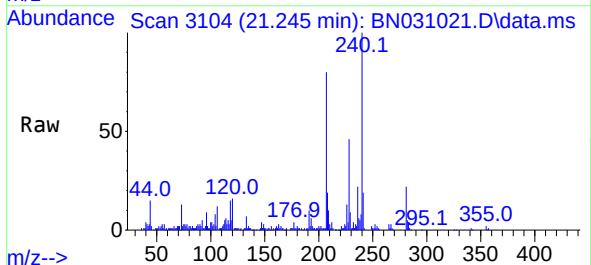
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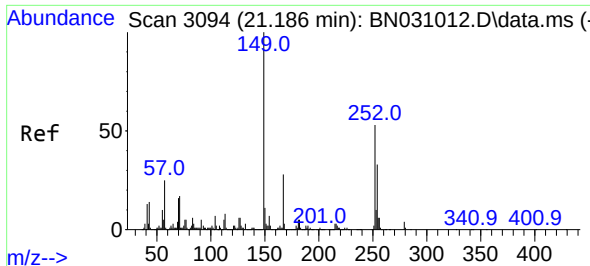
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#85
Benzo(a)anthracene
Concen: 0.795 ng/ul
RT: 21.245 min Scan# 3104
Delta R.T. -0.012 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

Tgt Ion:228 Resp: 40781
Ion Ratio Lower Upper
228 100
229 19.5 15.8 23.6
226 27.7 20.5 30.7





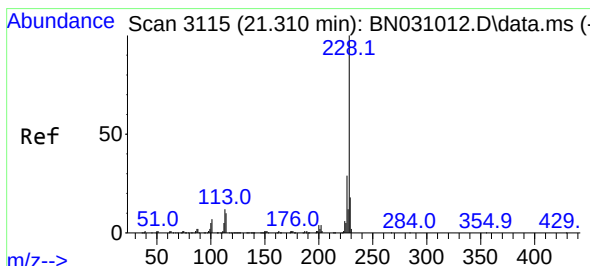
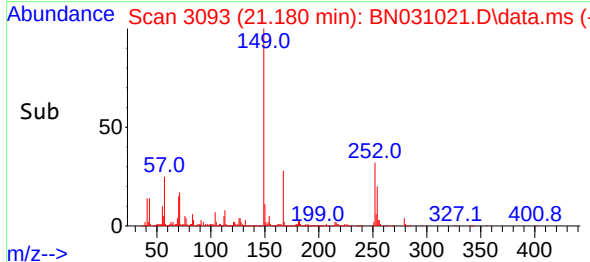
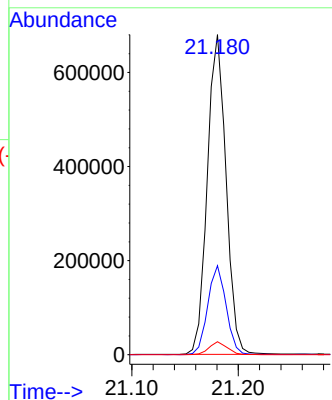
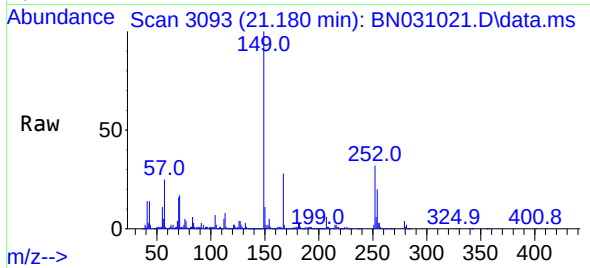
#86
Bis(2-ethylhexyl)phthalate
Concen: 28.459 ng/ul
RT: 21.180 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

Instrument :
BNA_N
ClientSampleId :
E1CY1MSD

Tgt Ion:149 Resp: 83132
Ion Ratio Lower Upper
149 100
167 27.8 21.4 32.0
279 4.0 3.5 5.3

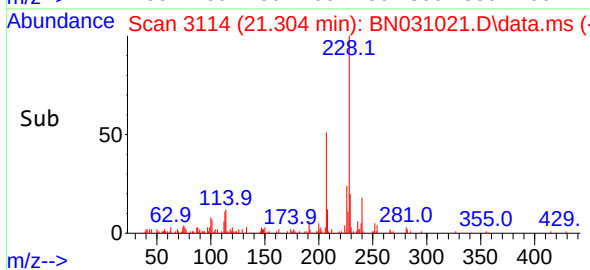
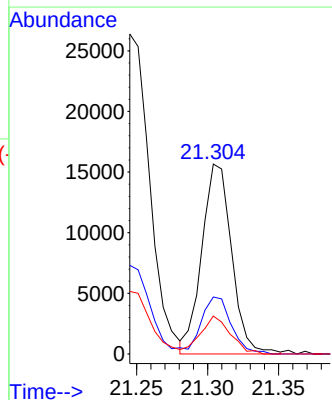
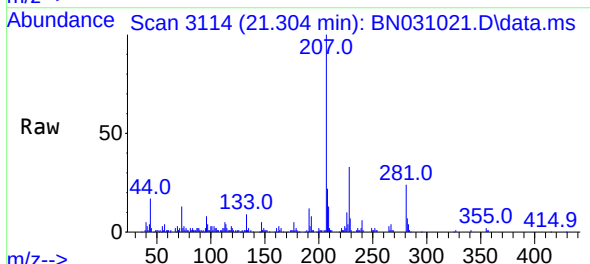
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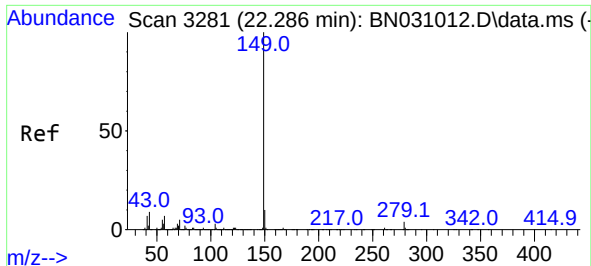
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#87
Chrysene
Concen: 0.474 ng/ul
RT: 21.304 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

Tgt Ion:228 Resp: 22942
Ion Ratio Lower Upper
228 100
226 30.0 24.3 36.5
229 20.0 15.9 23.9





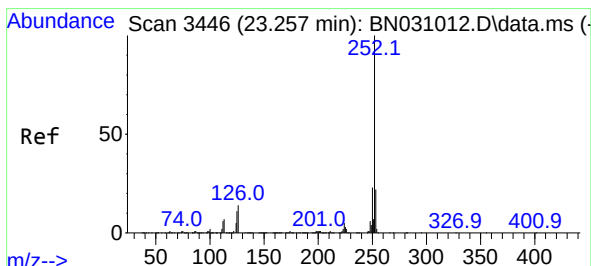
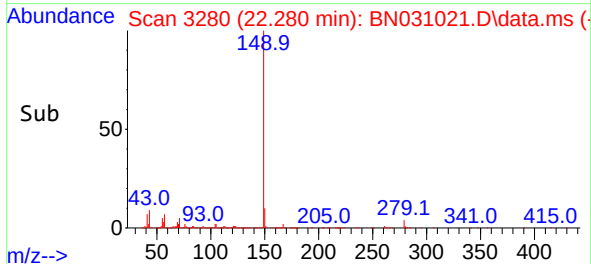
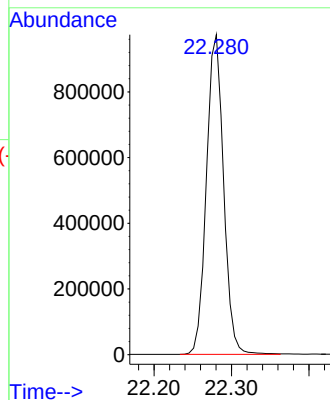
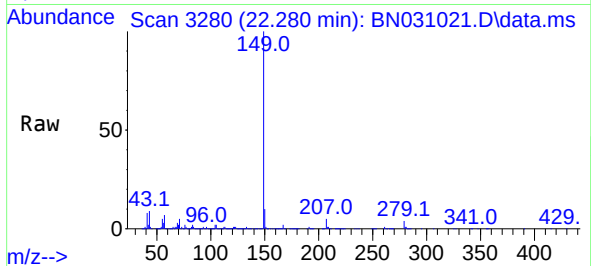
#89
Di-n-octyl phthalate
Concen: 23.756 ng/ul
RT: 22.280 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

Instrument :
BNA_N
ClientSampleId :
E1CY1MSD

Tgt Ion:149 Resp: 1494670

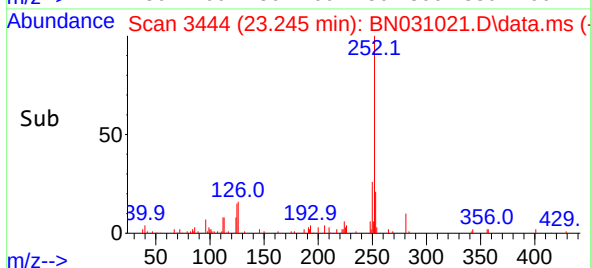
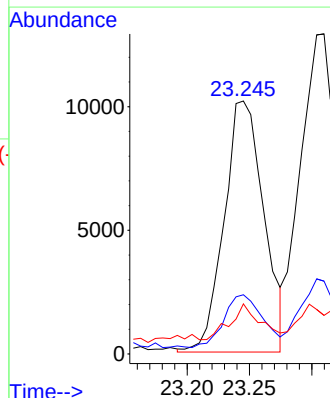
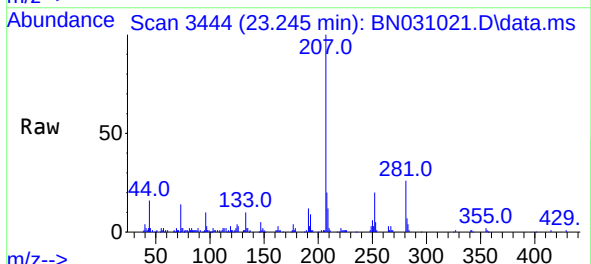
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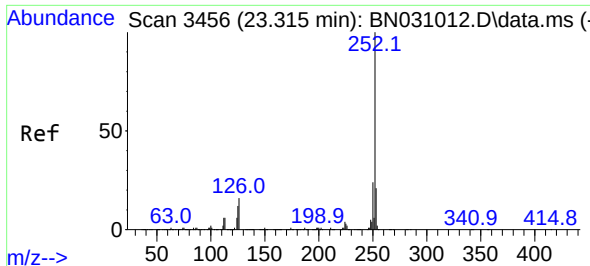
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#90
Benzo(b)fluoranthene
Concen: 0.385 ng/ul m
RT: 23.245 min Scan# 3444
Delta R.T. -0.012 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

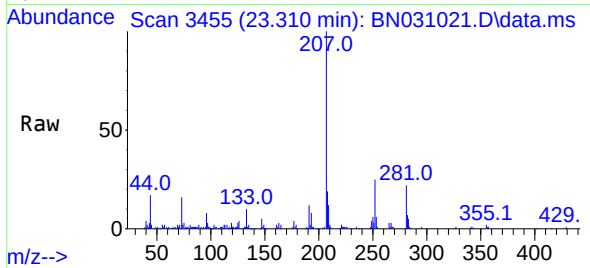
Tgt Ion:252 Resp: 22507
Ion Ratio Lower Upper
252 100
253 23.4 16.7 25.1
125 19.8 8.5 12.7#





#91
Benzo(k)fluoranthene
Concen: 0.465 ng/u1
RT: 23.310 min Scan# 3456
Delta R.T. -0.006 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

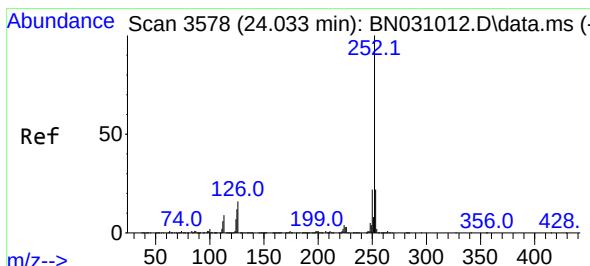
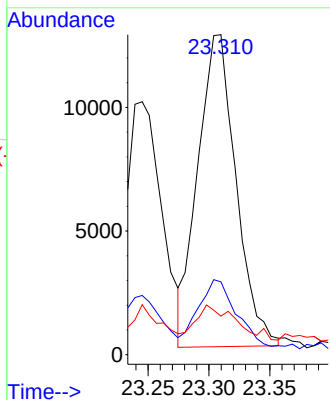
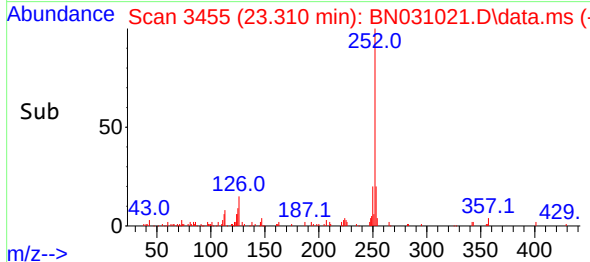
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



Tgt Ion:252 Resp: 27600
Ion Ratio Lower Upper
252 100
253 22.8 16.9 25.3
125 12.0 8.5 12.7

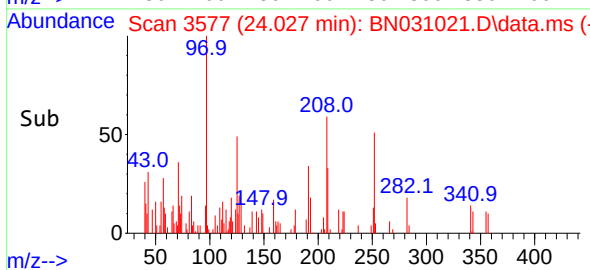
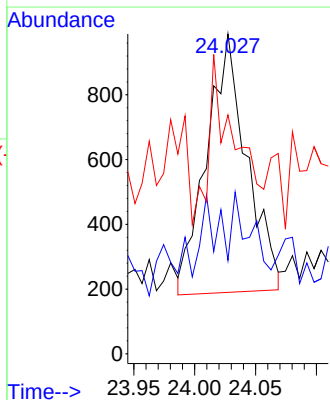
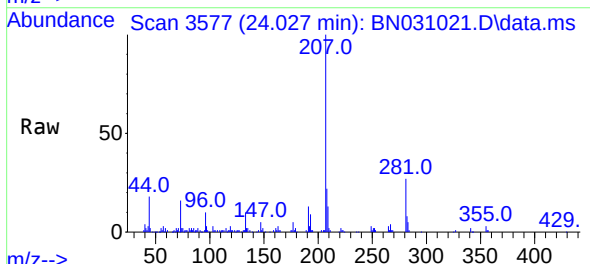
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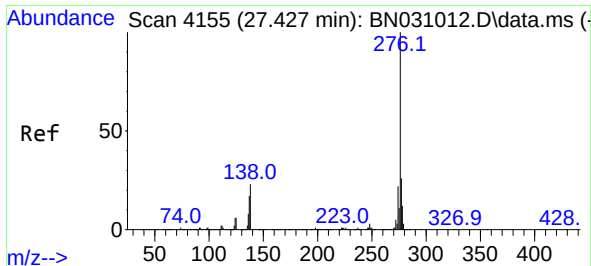
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#93
Benzo(a)pyrene
Concen: 0.033 ng/u1
RT: 24.027 min Scan# 3577
Delta R.T. -0.012 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

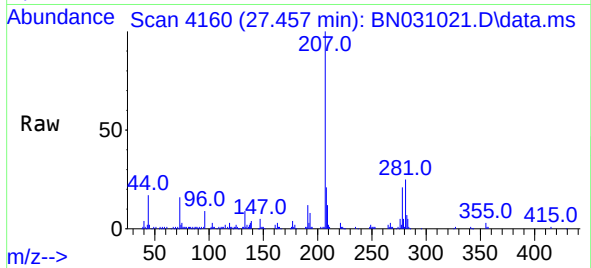
Tgt Ion:252 Resp: 1839
Ion Ratio Lower Upper
252 100
253 29.3 16.7 25.1#
125 74.7 9.6 14.4#





#94
Indeno(1,2,3-cd)pyrene
Concen: 0.214 ng/ul m
RT: 27.457 min Scan# 4155
Delta R.T. 0.018 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

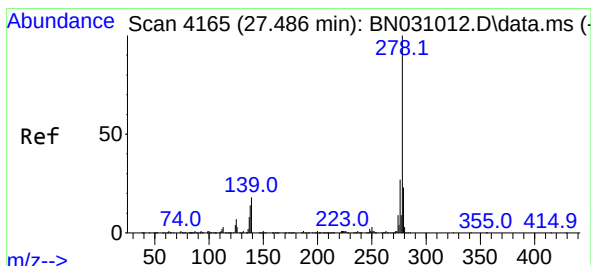
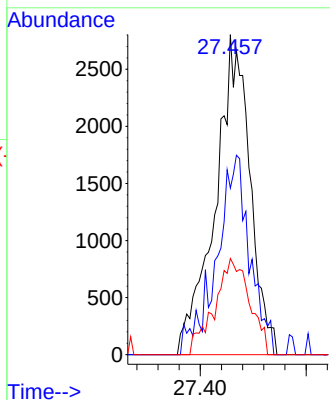
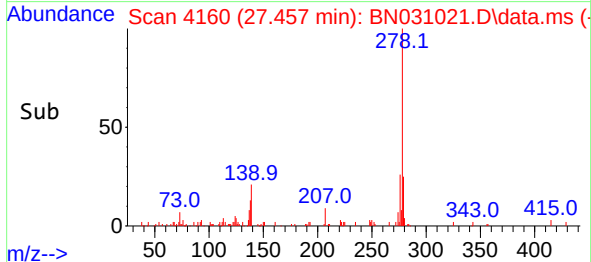
Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



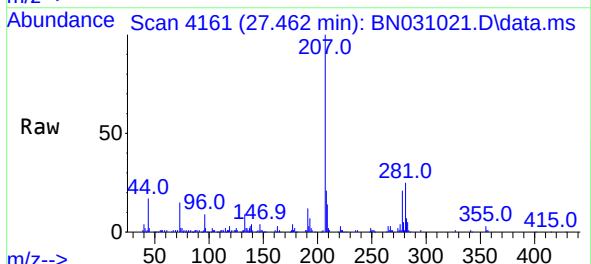
Tgt Ion:276 Resp: 1280
Ion Ratio Lower Upper
276 100
138 52.1 17.8 26.8
277 30.1 18.4 27.6

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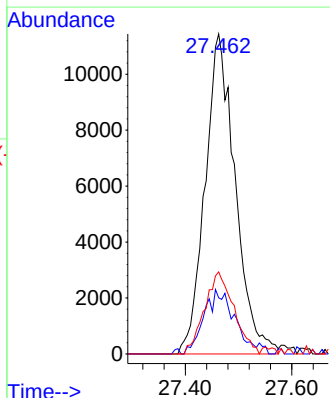
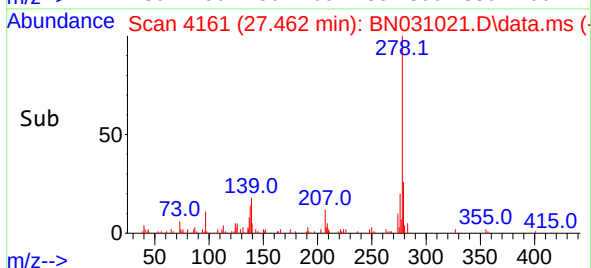
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

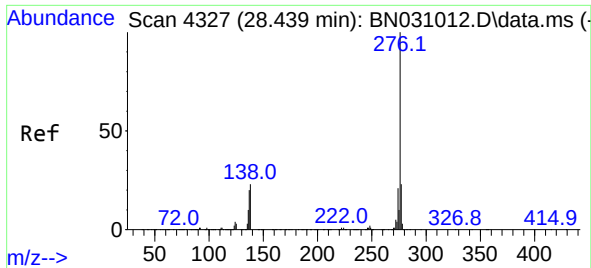


#95
Dibenzo(a,h)anthracene
Concen: 0.894 ng/ul
RT: 27.462 min Scan# 4161
Delta R.T. -0.029 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12



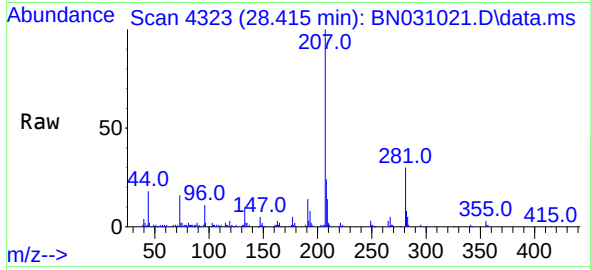
Tgt Ion:278 Resp: 44925
Ion Ratio Lower Upper
278 100
139 22.3 13.2 19.8
279 25.7 17.4 26.2





#96
Benzo(g,h,i)perylene
Concen: 0.001 ng/ul
RT: 28.415 min Scan# 41
Delta R.T. -0.029 min
Lab File: BN031021.D
Acq: 18 Apr 2024 23:12

Instrument :
BNA_N
ClientSampleId :
E1CY1MSD



Tgt Ion:276 Resp: 61
Ion Ratio Lower Upper
276 100
138 0.0 19.3 28.9
277 0.0 20.1 30.1

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

