

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050124\
 Data File : BN031362.D
 Acq On : 02 May 2024 00:30
 Operator : MA/JU
 Sample : P2105-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/02/2024
 Supervised By :mohammad ahmed 05/02/2024

Quant Time: May 02 03:52:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 02 00:07:34 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	141688	20.000	ng/u1	0.00
20) Naphthalene-d8	10.393	136	715743	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.263	164	419321	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.016	188	835626	20.000	ng/u1	0.00
79) Chrysene-d12	21.251	240	572434	20.000	ng/u1	0.00
88) Perylene-d12	24.139	264	886516	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	28079	9.226	ng/uL	0.00
4) Pyridine-d5	3.540	84	236868	27.179	ng/u1	0.00
7) Phenol-d5	6.793	99	439837	38.577	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.958	67	259889	38.930	ng/u1	0.00
11) 2-Chlorophenol-d4	7.146	132	309822	33.967	ng/u1	0.00
15) 4-Methylphenol-d8	8.322	113	253270	26.806	ng/u1	0.00
21) Nitrobenzene-d5	8.769	128	132591	25.705	ng/u1	0.00
24) 2-Nitrophenol-d4	9.481	143	194373	35.012	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.016	165	352560	34.198	ng/u1	0.00
31) 4-Chloroaniline-d4	10.534	131	245405	16.426	ng/u1	0.00
46) Dimethylphthalate-d6	13.681	166	955916	34.579	ng/u1	0.00
49) Acenaphthylene-d8	13.951	160	1119895	34.914	ng/u1	0.00
54) 4-Nitrophenol-d4	14.487	143	184500	36.776	ng/u1	0.00
60) Fluorene-d10	15.257	176	708340	30.006	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.392	200	117783	27.409	ng/u1	0.00
73) Anthracene-d10	17.110	188	1215809	35.255	ng/u1	0.00
81) Pyrene-d10	19.416	212	1444568	41.436	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.945	264	1482838	36.130	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.164	88	49492	14.942	ng/uL	93
5) Pyridine	3.558	79	333480	38.091	ng/u1	95
6) Benzaldehyde	6.763	77	286486	50.046	ng/u1	96
8) Phenol	6.816	94	537905	46.419	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.052	93	411870	43.906	ng/u1	97
12) 2-Chlorophenol	7.181	128	381455	40.222	ng/u1	96
13) 2-Methylphenol	8.057	108	303510	33.724	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.128	45	427668	34.550	ng/u1	99
16) Acetophenone	8.434	105	457788	32.587	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.422	70	220317	29.871	ng/u1	99
18) 4-Methylphenol	8.387	108	308918	31.361	ng/u1	99
19) Hexachloroethane	8.675	117	133736	34.852	ng/u1	96
22) Nitrobenzene	8.810	77	353770	29.228	ng/u1	98
23) Isophorone	9.334	82	831475	35.203	ng/u1	99
25) 2-Nitrophenol	9.516	139	241025	39.796	ng/u1	99
26) 2,4-Dimethylphenol	9.581	107	392809	34.503	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.816	93	529056	35.611	ng/u1	99
29) 2,4-Dichlorophenol	10.046	162	400952	39.395	ng/u1	97
30) Naphthalene	10.440	128	1336839	38.008	ng/u1	99
32) 4-Chloroaniline	10.563	127	506036	35.376	ng/u1	98
33) Hexachlorobutadiene	10.716	225	242620	40.327	ng/u1	96
34) Caprolactam	11.346	113	132767	36.518	ng/u1	98
35) 4-Chloro-3-methylphenol	11.693	107	385295	32.959	ng/u1	97
36) 2-Methylnaphthalene	12.063	142	768686	31.521	ng/u1	95

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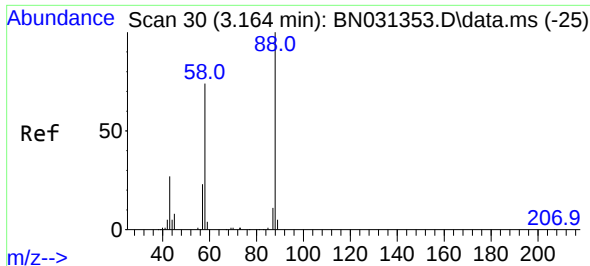
Manual Integrations
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 Supervised By :mohammad ahmed 05/02/2024

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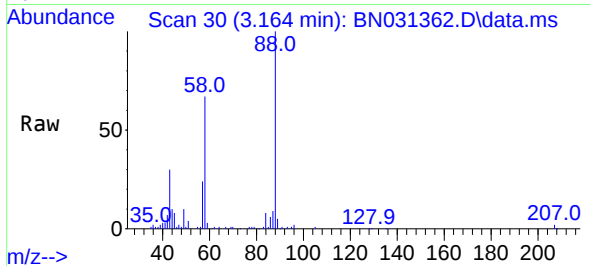
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.281	142	814340	33.012	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.434	216	453449	41.899	ng/ul	97
40) Hexachlorocyclopentadiene	12.404	237	154483	25.501	ng/ul	95
41) 2,4,6-Trichlorophenol	12.687	196	302822	40.700	ng/ul	99
42) 2,4,5-Trichlorophenol	12.757	196	327768	40.393	ng/ul	99
43) 1,1'-Biphenyl	13.087	154	1141693	40.087	ng/ul	100
44) 2-Chloronaphthalene	13.128	162	891233	39.623	ng/ul	99
45) 2-Nitroaniline	13.345	65	264473	41.511	ng/ul	99
47) Dimethylphthalate	13.728	163	1086064	38.343	ng/ul	100
48) 2,6-Dinitrotoluene	13.851	165	227236	41.115	ng/ul	99
50) Acenaphthylene	13.981	152	1427810	39.117	ng/ul	99
51) 3-Nitroaniline	14.181	138	251975	42.332	ng/ul	99
52) Acenaphthene	14.328	153	929854	38.402	ng/ul	99
53) 2,4-Dinitrophenol	14.392	184	111250	35.223	ng/ul	92
55) 4-Nitrophenol	14.498	109	180532	44.945	ng/ul	98
56) Dibenzofuran	14.663	168	1290270	39.241	ng/ul	97
57) 2,4-Dinitrotoluene	14.639	165	330598	40.785	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.892	232	229567	33.847	ng/ul#	90
59) Diethylphthalate	15.098	149	834200	29.221	ng/ul	99
61) Fluorene	15.316	166	902756	34.437	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.316	204	434363	34.348	ng/ul	97
63) 4-Nitroaniline	15.351	138	211814	38.863	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.404	198	158688	34.450	ng/ul	97
67) N-Nitrosodiphenylamine	15.534	169	770093	34.685	ng/ul	99
68) 4-Bromophenyl-phenylether	16.210	248	290103	37.110	ng/ul	97
69) Hexachlorobenzene	16.316	284	327048	36.278	ng/ul	99
70) Atrazine	16.492	200	285985	39.655	ng/ul	96
71) Pentachlorophenol	16.663	266	198867	36.435	ng/ul	95
72) Phenanthrene	17.057	178	1668636	40.350	ng/ul	99
74) Anthracene	17.145	178	1648317	39.857	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.045	216	451016	42.611	ng/ul	99
76) Pentachlorobenzene	14.575	250	428439	41.275	ng/ul	99
77) Carbazole	17.428	167	1561272	43.223	ng/ul	100
78) Di-n-butylphthalate	17.992	149	2019313	43.140	ng/ul	99
80) Fluoranthene	19.080	202	1919313	45.924	ng/ul	99
82) Pyrene	19.445	202	1998823	46.883	ng/ul	99
83) Butylbenzylphthalate	20.363	149	885354	49.706	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.169	252	411789	40.205	ng/ul	99
85) Benzo(a)anthracene	21.233	228	1468562	39.311	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.163	149	1001343	42.728	ng/ul	99
87) Chrysene	21.292	228	1514003	43.255	ng/ul	97
89) Di-n-octyl phthalate	22.257	149	1814525	27.625	ng/ul	100
90) Benzo(b)fluoranthene	23.233	252	1922691	35.788	ng/ul	98
91) Benzo(k)fluoranthene	23.286	252	1841252	34.849	ng/ul	98
93) Benzo(a)pyrene	24.010	252	1689396	35.158	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.380	276	2381648	43.744	ng/ul	96
95) Dibenzo(a,h)anthracene	27.445	278	1933018	42.740	ng/ul	99
96) Benzo(g,h,i)perylene	28.392	276	1722146m	39.214	ng/ul	

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



#2
1,4-Dioxane
Concen: 14.942 ng/uL
RT: 3.164 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

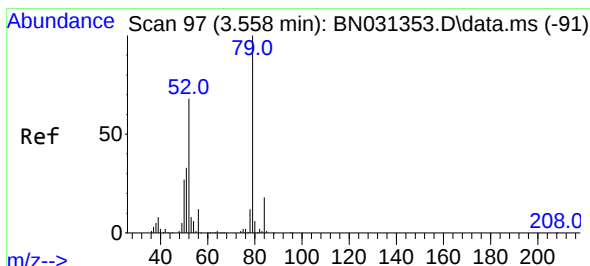
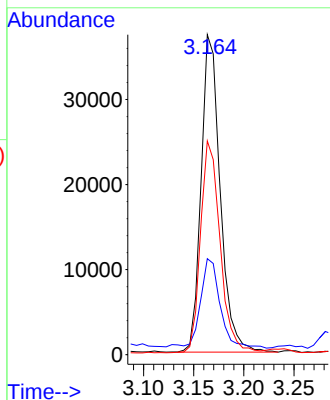
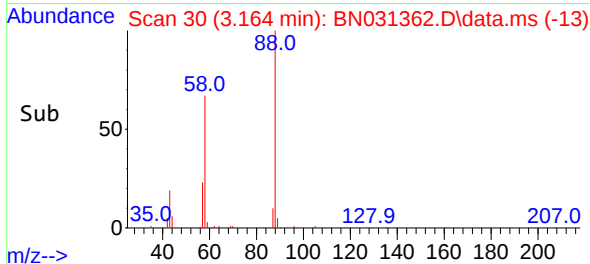
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



Tgt Ion: 88 Resp: 49492
Ion Ratio Lower Upper
88 100
43 30.0 21.7 32.5
58 66.8 49.1 73.7

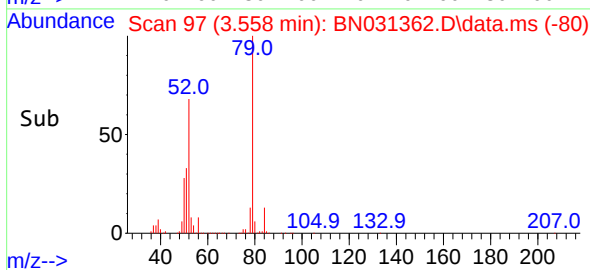
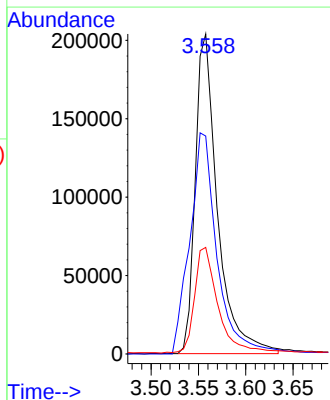
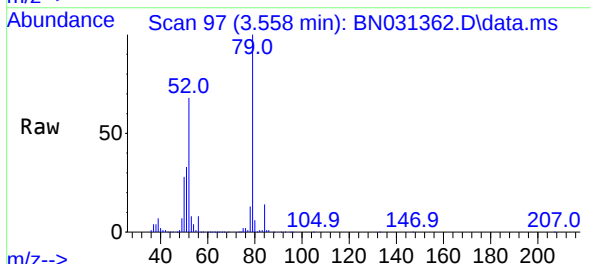
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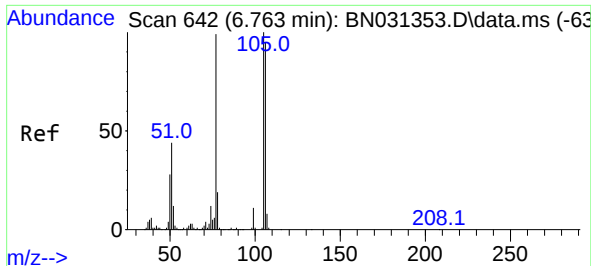
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



#5
Pyridine
Concen: 38.091 ng/uL
RT: 3.558 min Scan# 97
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

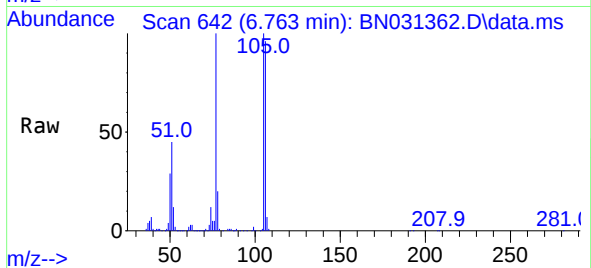
Tgt Ion: 79 Resp: 333480
Ion Ratio Lower Upper
79 100
52 68.1 58.3 87.5
51 33.3 27.7 41.5





#6
Benzaldehyde
Concen: 50.046 ng/ul
RT: 6.763 min Scan# 642
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

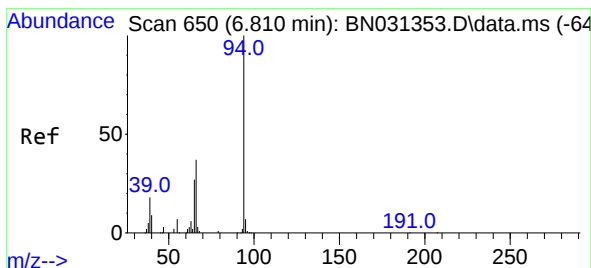
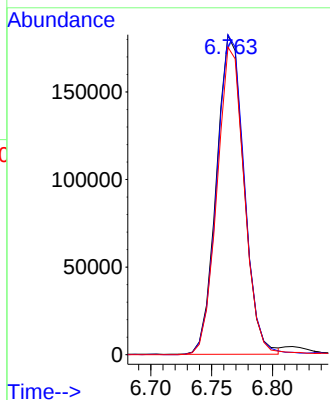
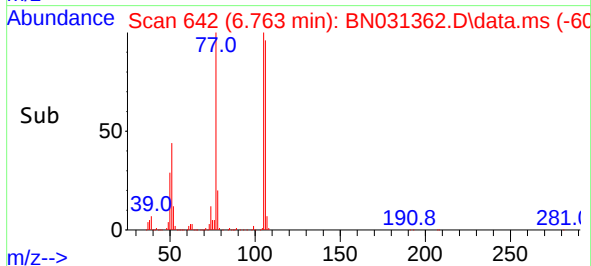
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



Tgt Ion: 77 Resp: 286480
Ion Ratio Lower Upper
77 100
105 100.2 78.4 117.6
106 96.3 73.2 109.8

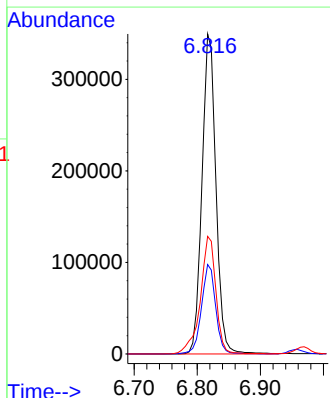
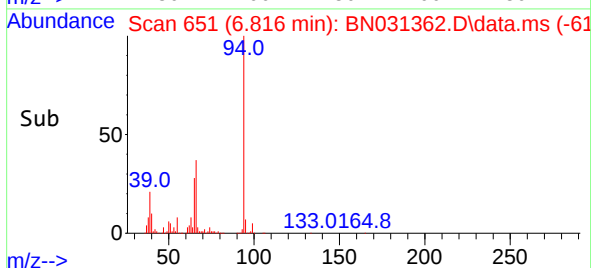
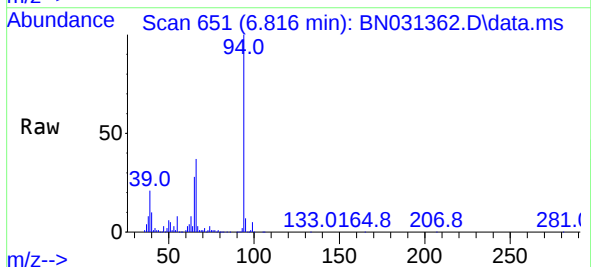
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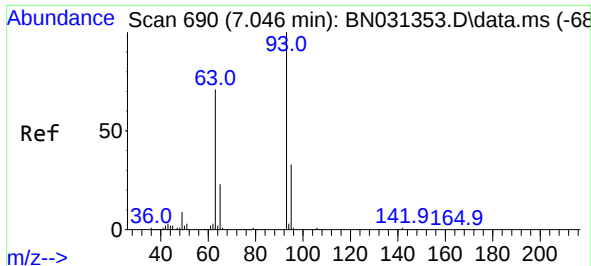
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



#8
Phenol
Concen: 46.419 ng/ul
RT: 6.816 min Scan# 651
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

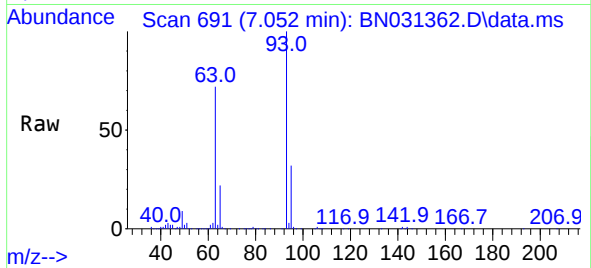
Tgt Ion: 94 Resp: 537905
Ion Ratio Lower Upper
94 100
65 27.9 21.2 31.8
66 36.7 28.9 43.3





#10
Bis(2-Chloroethyl)ether
Concen: 43.906 ng/ul
RT: 7.052 min Scan# 691
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

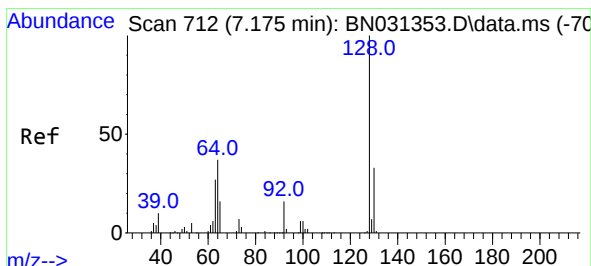
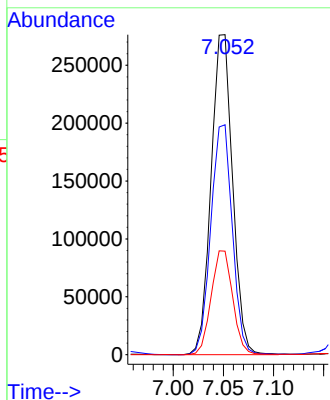
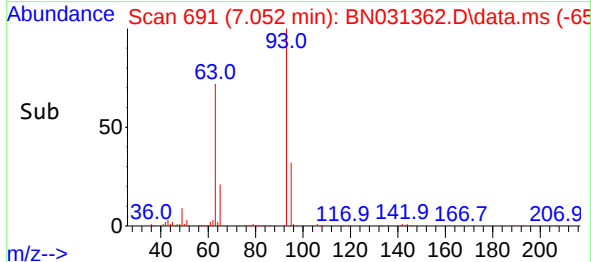
Instrument :
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ClientSampleId :
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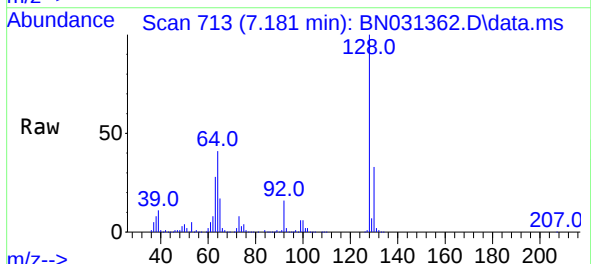
Tgt Ion: 93 Resp: 411870
Ion Ratio Lower Upper
93 100
63 71.8 59.6 89.4
95 32.4 26.5 39.7

Manual Integrations
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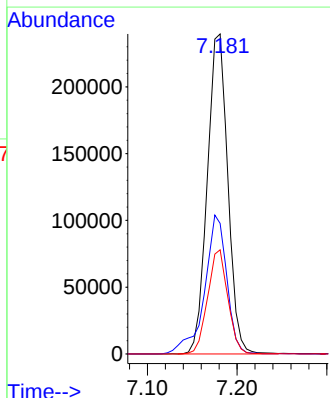
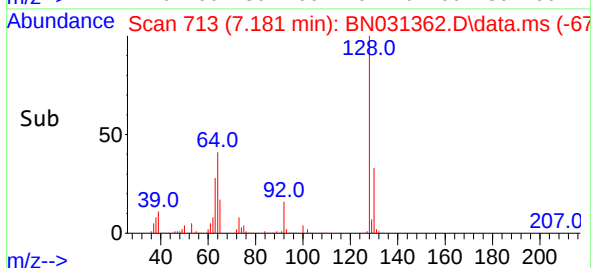
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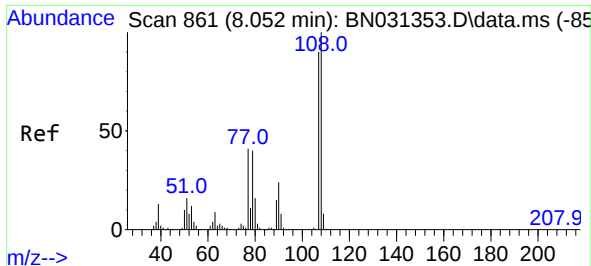


#12
2-Chlorophenol
Concen: 40.222 ng/ul
RT: 7.181 min Scan# 713
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



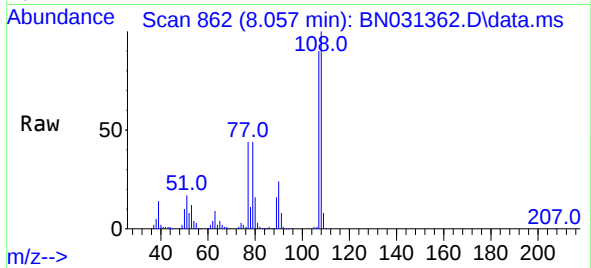
Tgt Ion:128 Resp: 381455
Ion Ratio Lower Upper
128 100
64 40.8 35.8 53.6
130 32.6 27.0 40.4





#13
2-Methylphenol
Concen: 33.724 ng/ul
RT: 8.057 min Scan# 80
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

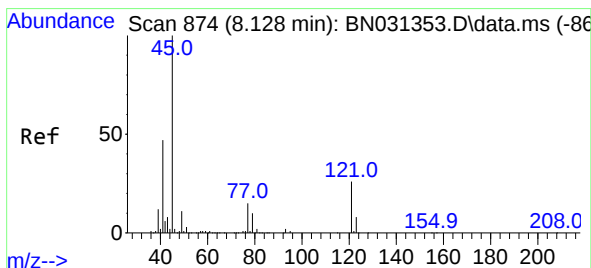
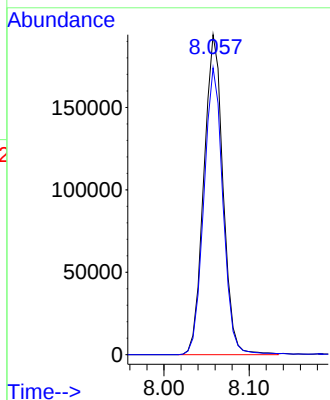
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Tgt Ion:108 Resp: 303510
Ion Ratio Lower Upper
108 100
107 89.6 72.3 108.5

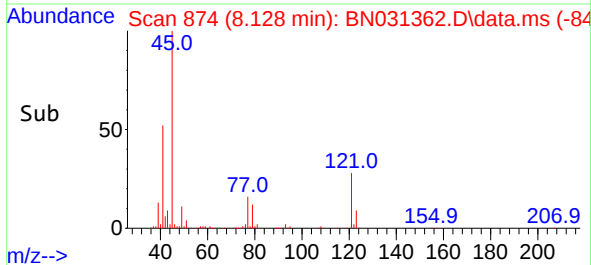
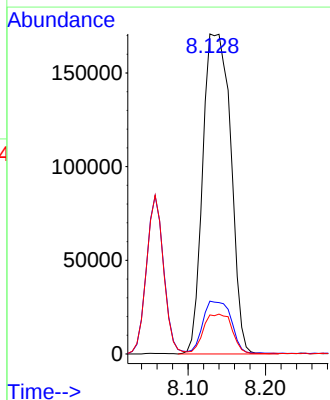
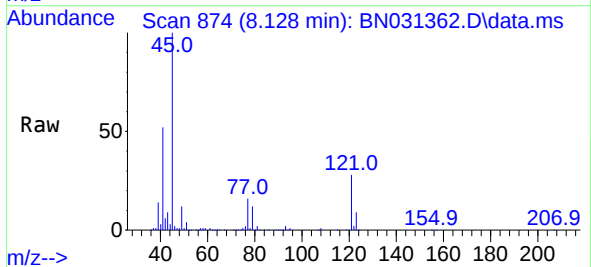
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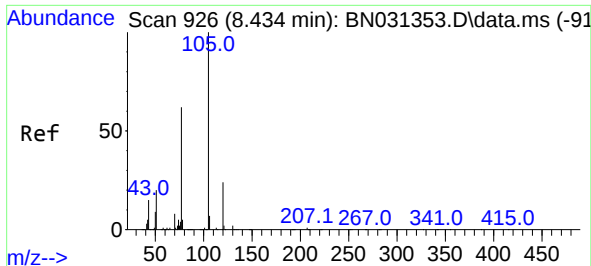
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.550 ng/ul
RT: 8.128 min Scan# 874
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

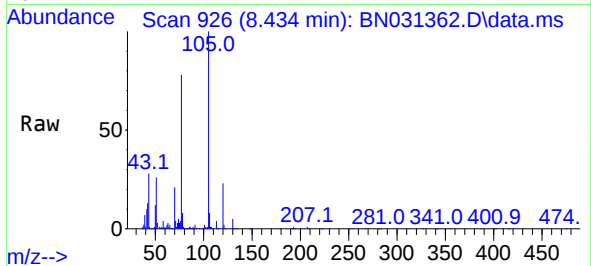
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Ion Ratio Lower Upper
45 100
77 16.5 12.6 19.0
79 12.2 9.5 14.3





#16
Acetophenone
Concen: 32.587 ng/ul
RT: 8.434 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

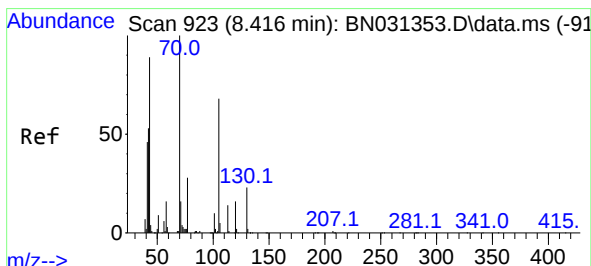
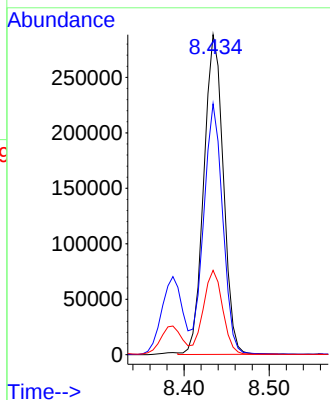
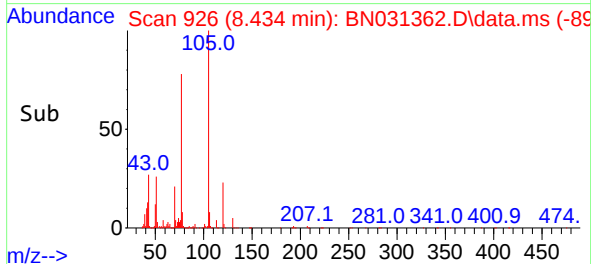
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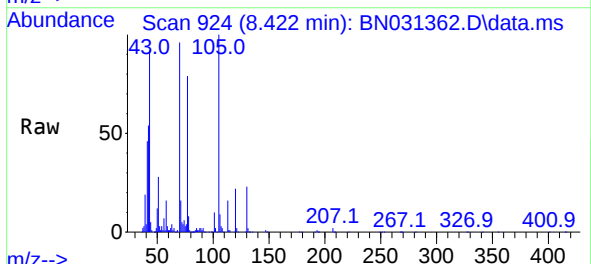
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Ion Ratio Lower Upper
105 100
77 78.4 62.0 93.0
51 26.3 20.6 30.8

Manual Integrations
APPROVED

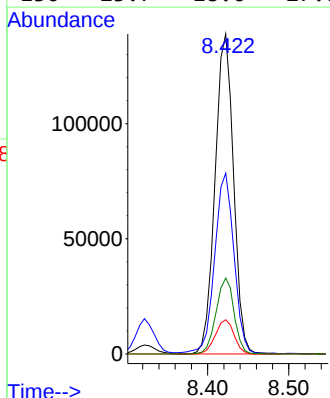
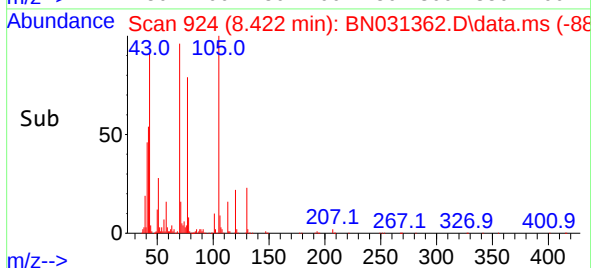
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

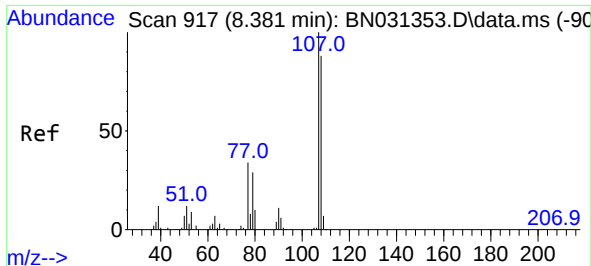


#17
N-Nitroso-di-n-propylamine
Concen: 29.871 ng/ul
RT: 8.422 min Scan# 924
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



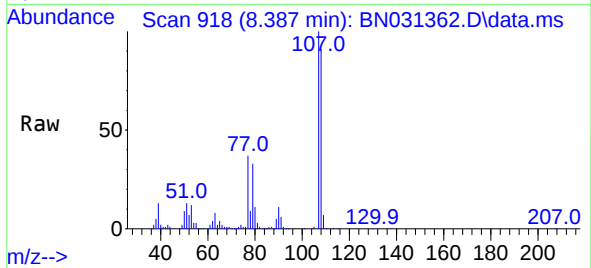
Tgt Ion: 70 Resp: 220317
Ion Ratio Lower Upper
70 100
42 56.5 44.7 67.1
101 10.7 8.5 12.7
130 23.7 18.6 27.8





#18
4-Methylphenol
Concen: 31.361 ng/ul
RT: 8.387 min Scan# 917
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

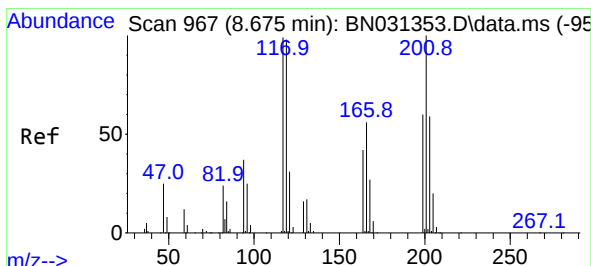
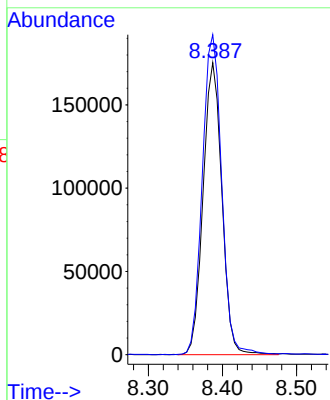
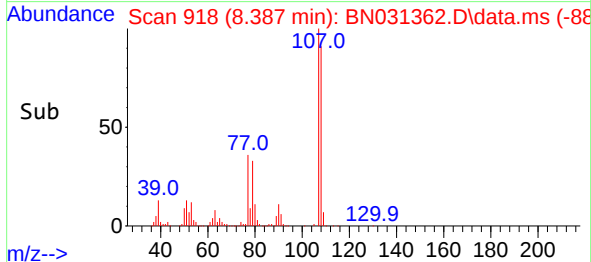
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



Tgt Ion:108 Resp: 308918
Ion Ratio Lower Upper
108 100
107 109.6 86.4 129.6

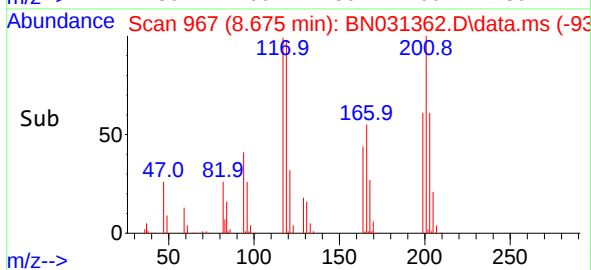
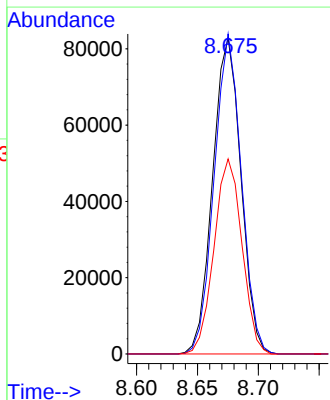
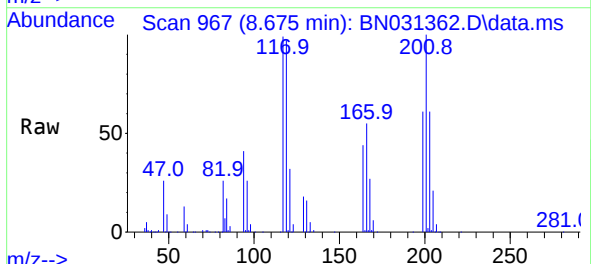
Manual Integrations
APPROVED

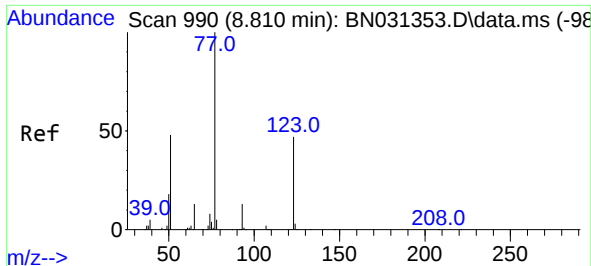
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



#19
Hexachloroethane
Concen: 34.852 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

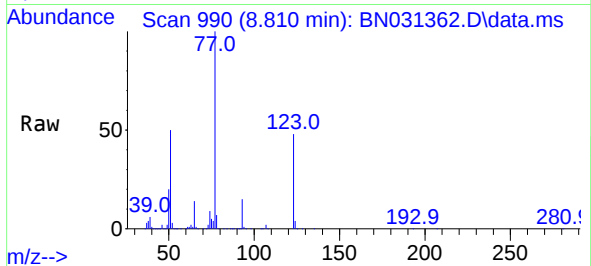
Tgt Ion:117 Resp: 133736
Ion Ratio Lower Upper
117 100
201 101.3 76.3 114.5
199 61.8 49.6 74.4





#22
Nitrobenzene
Concen: 29.228 ng/u1
RT: 8.810 min Scan# 990
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

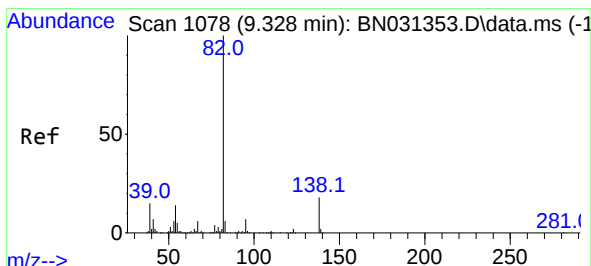
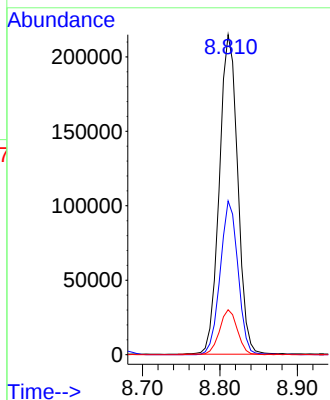
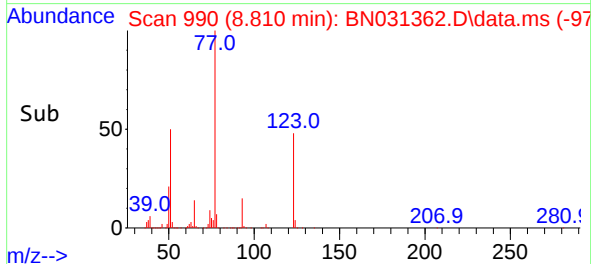
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



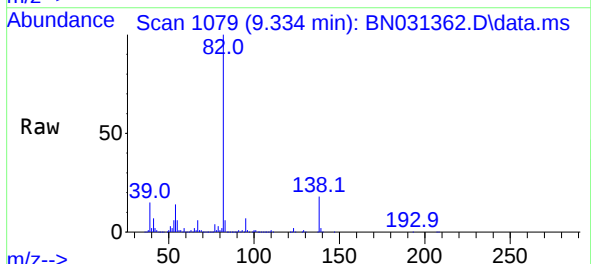
Tgt Ion: 77 Resp: 353770
Ion Ratio Lower Upper
77 100
123 48.0 37.3 55.9
65 14.0 10.8 16.2

Manual Integrations
APPROVED

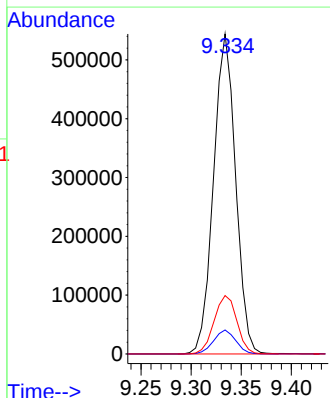
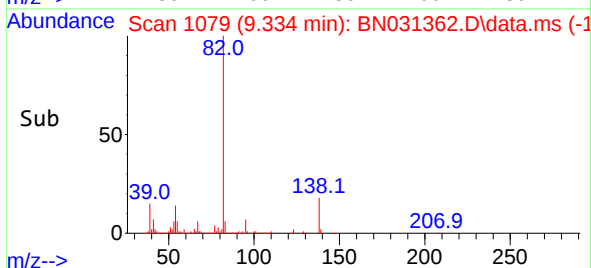
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

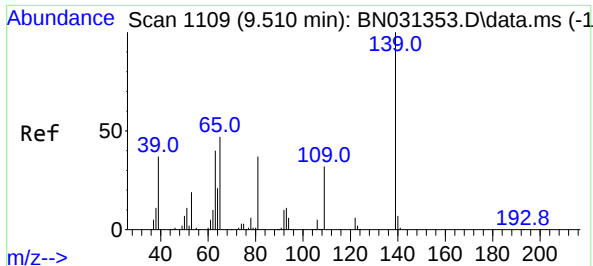


#23
Isophorone
Concen: 35.203 ng/u1
RT: 9.334 min Scan# 1079
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



Tgt Ion: 82 Resp: 831475
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.8
138 18.3 14.8 22.2





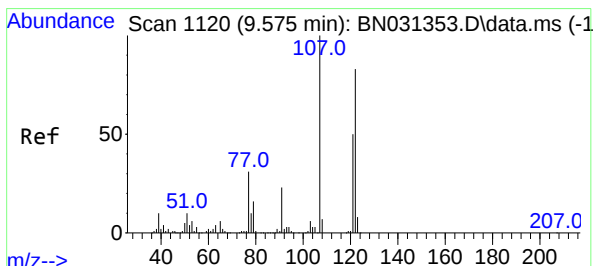
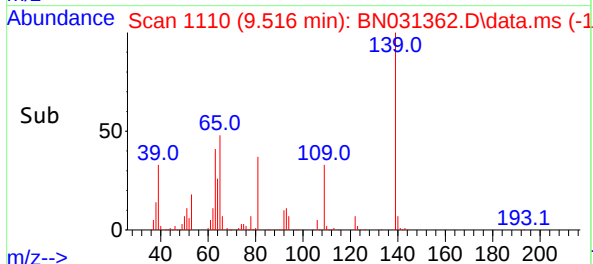
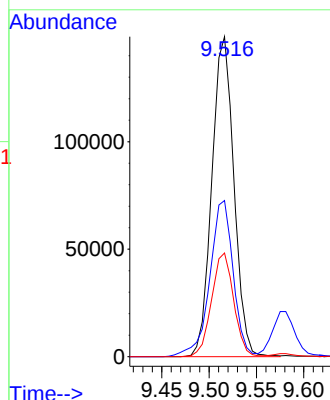
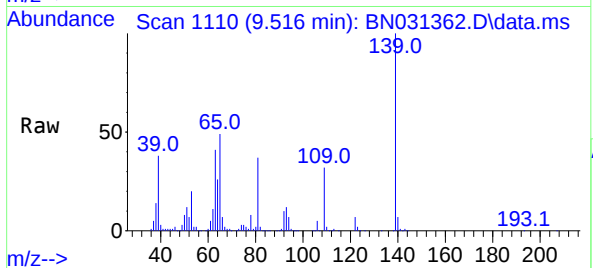
#25
2-Nitrophenol
Concen: 39.796 ng/ul
RT: 9.516 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

Instrument :
BNA_N
ClientSampleId :
C0AC7MS

Tgt Ion:139 Resp: 24102
Ion Ratio Lower Upper
139 100
65 48.8 39.5 59.3
109 32.4 25.4 38.2

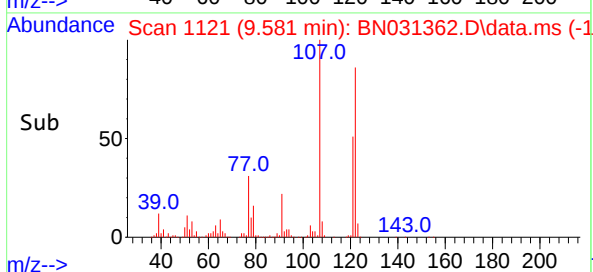
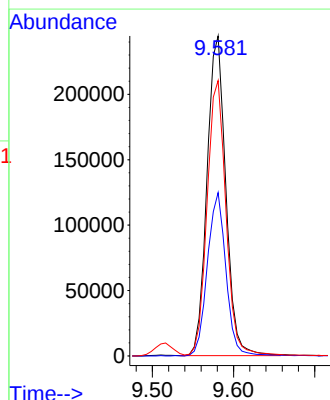
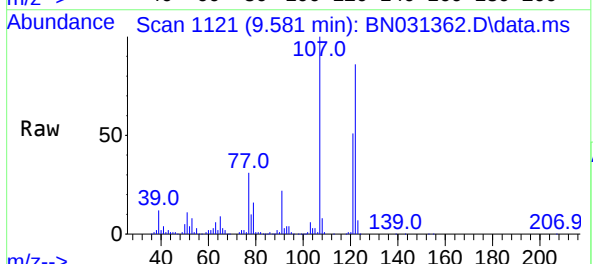
Manual Integrations
APPROVED

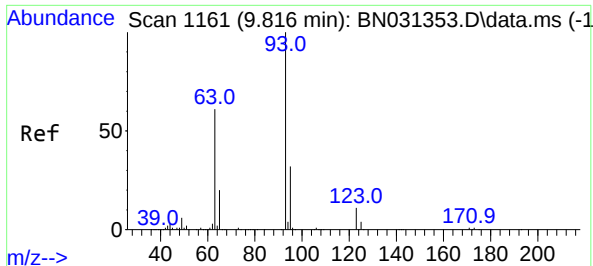
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



#26
2,4-Dimethylphenol
Concen: 34.503 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

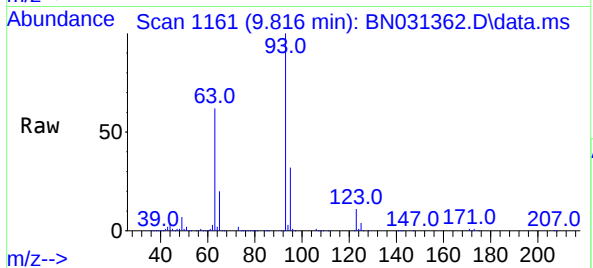
Tgt Ion:107 Resp: 392809
Ion Ratio Lower Upper
107 100
121 51.1 41.4 62.2
122 86.0 67.8 101.6





#27
Bis(2-Chloroethoxy)methane
Concen: 35.611 ng/ul
RT: 9.816 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

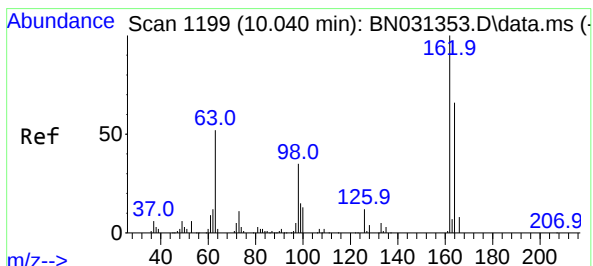
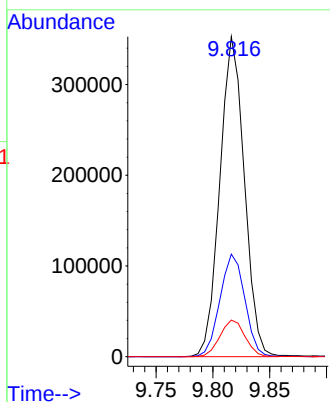
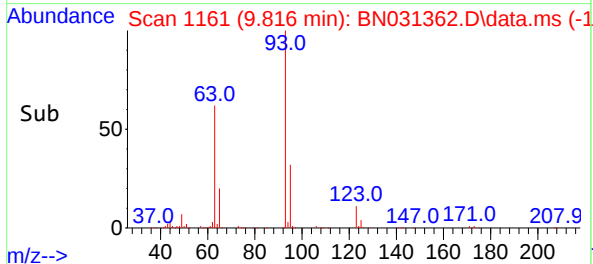
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



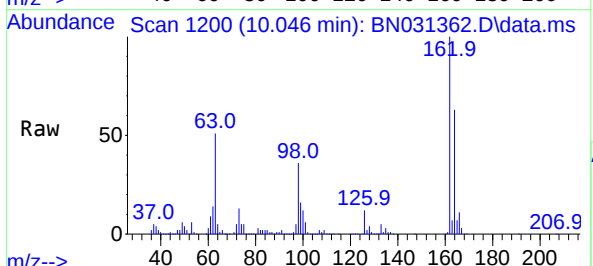
Tgt Ion: 93 Resp: 52905
Ion Ratio Lower Upper
93 100
95 32.0 25.9 38.9
123 11.4 9.4 14.0

Manual Integrations
APPROVED

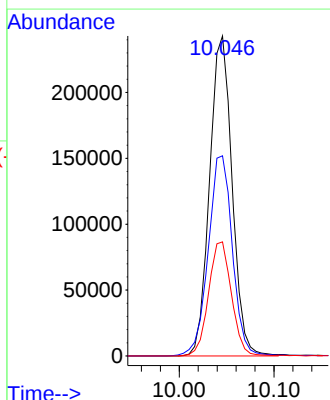
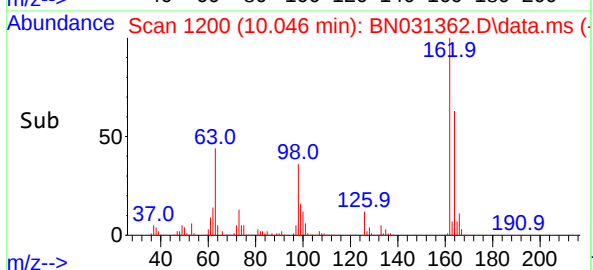
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

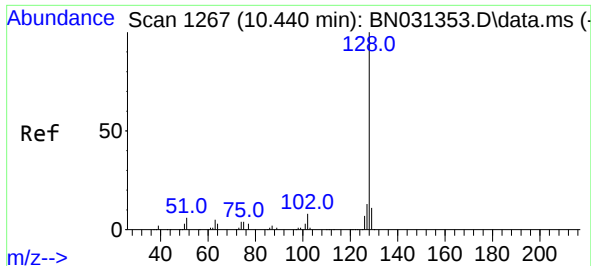


#29
2,4-Dichlorophenol
Concen: 39.395 ng/ul
RT: 10.046 min Scan# 1200
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



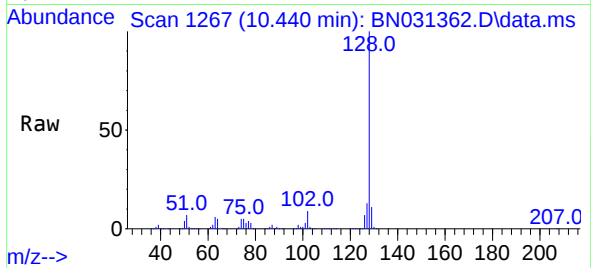
Tgt Ion:162 Resp: 400952
Ion Ratio Lower Upper
162 100
164 62.5 52.6 78.8
98 35.7 29.5 44.3





#30
Naphthalene
Concen: 38.008 ng/u1
RT: 10.440 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

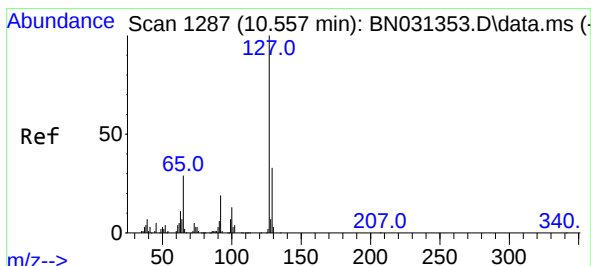
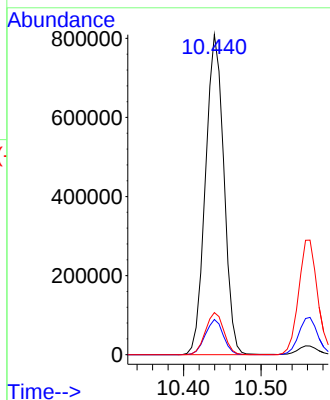
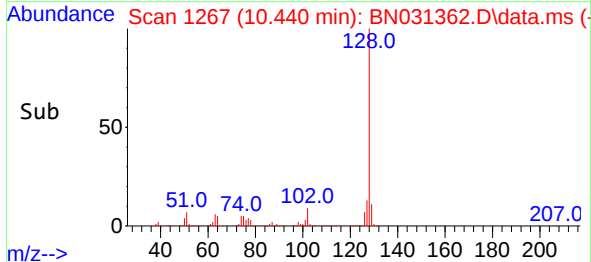
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



Tgt Ion:128 Resp: 1336839
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.1 10.7 16.1

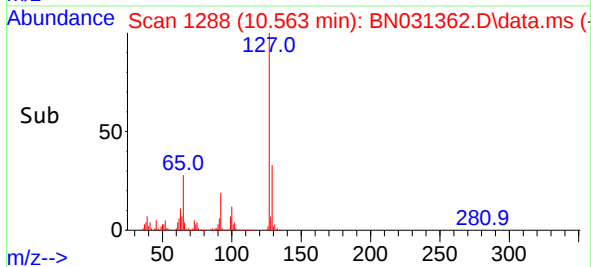
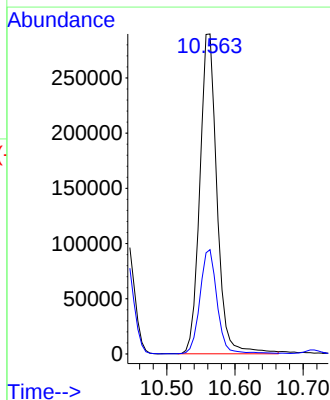
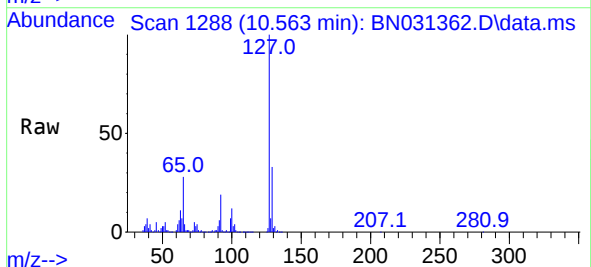
Manual Integrations
APPROVED

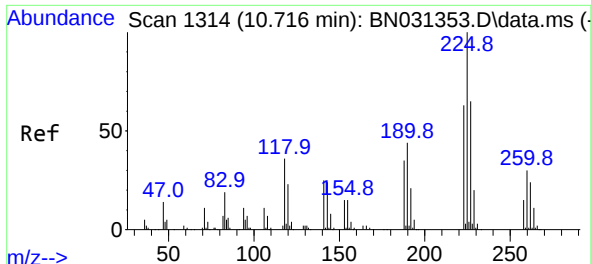
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



#32
4-Chloroaniline
Concen: 35.376 ng/u1
RT: 10.563 min Scan# 1288
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

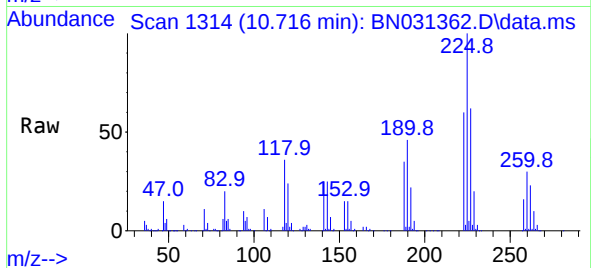
Tgt Ion:127 Resp: 506036
Ion Ratio Lower Upper
127 100
129 32.6 26.8 40.2





#33
Hexachlorobutadiene
Concen: 40.327 ng/ul
RT: 10.716 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

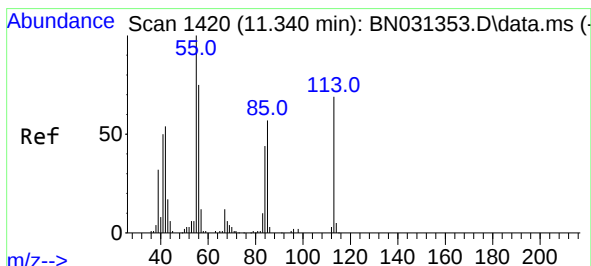
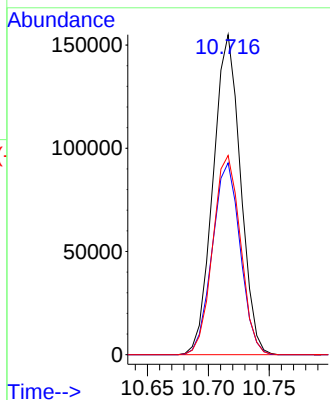
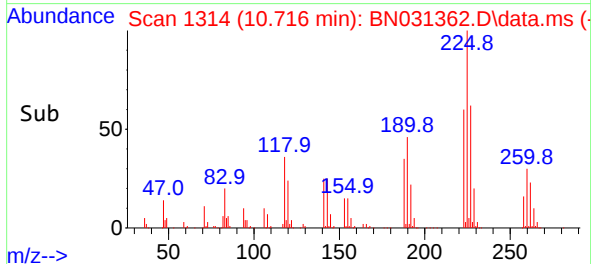
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



Tgt Ion:225 Resp: 242620
Ion Ratio Lower Upper
225 100
223 59.9 50.6 75.8
227 62.2 51.7 77.5

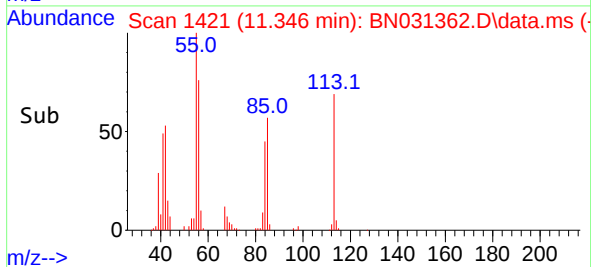
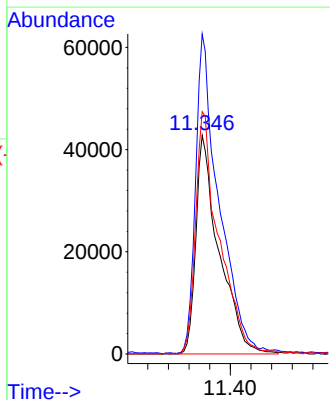
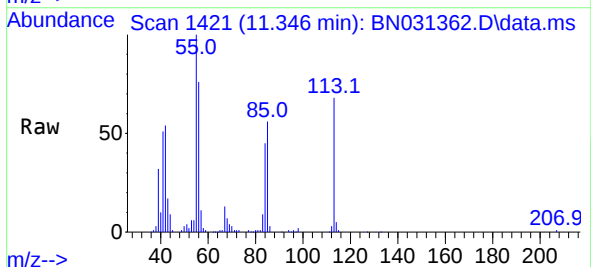
Manual Integrations
APPROVED

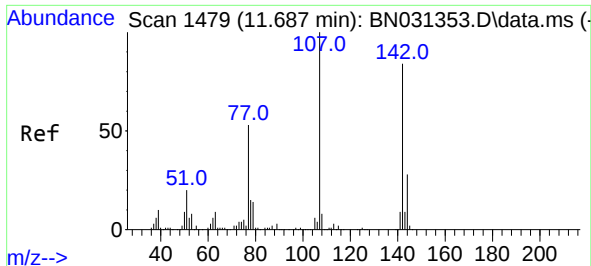
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



#34
Caprolactam
Concen: 36.518 ng/ul
RT: 11.346 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

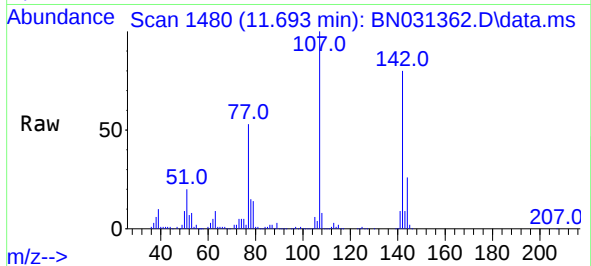
Tgt Ion:113 Resp: 132767
Ion Ratio Lower Upper
113 100
55 146.4 119.9 179.9
56 110.8 89.6 134.4





#35
4-Chloro-3-methylphenol
Concen: 32.959 ng/ul
RT: 11.693 min Scan# 1479
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

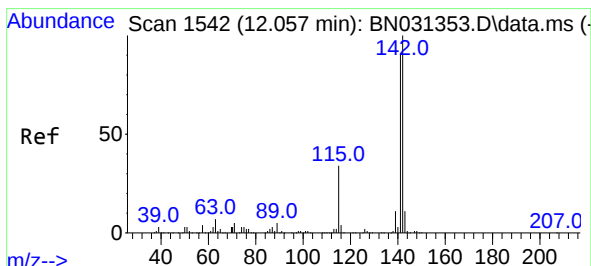
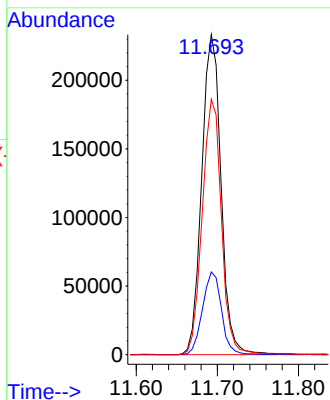
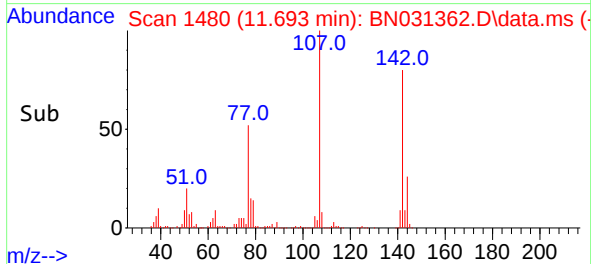
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



Tgt Ion:107 Resp: 385295
Ion Ratio Lower Upper
107 100
144 25.9 20.7 31.1
142 79.8 66.4 99.6

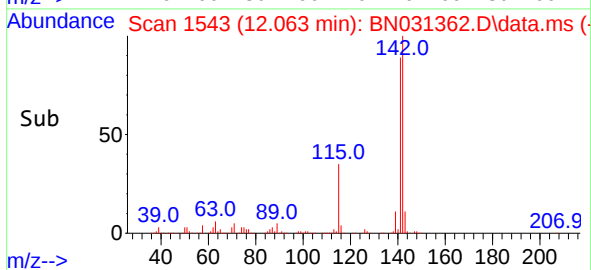
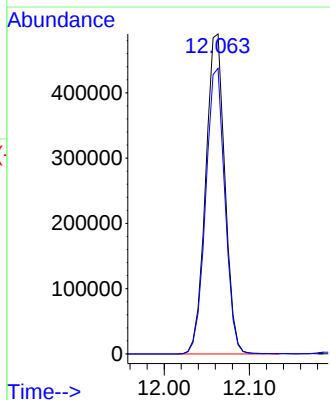
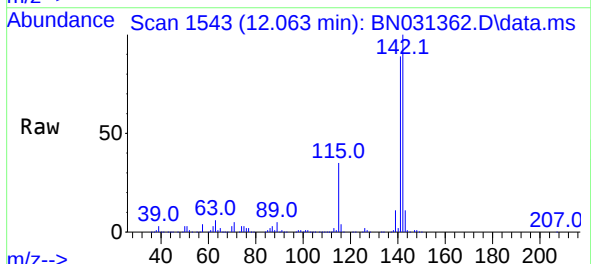
Manual Integrations
APPROVED

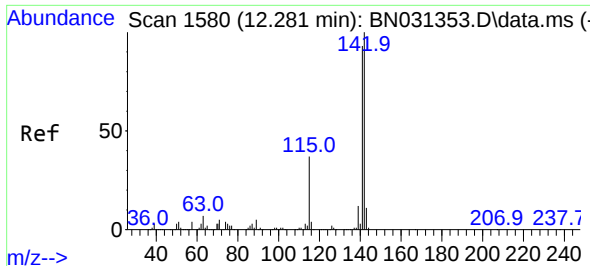
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



#36
2-Methylnaphthalene
Concen: 31.521 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

Tgt Ion:142 Resp: 768686
Ion Ratio Lower Upper
142 100
141 89.2 75.0 112.4





#37
1-Methylnaphthalene
Concen: 33.012 ng/ul
RT: 12.281 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

Instrument :

BNA_N

ClientSampleId :

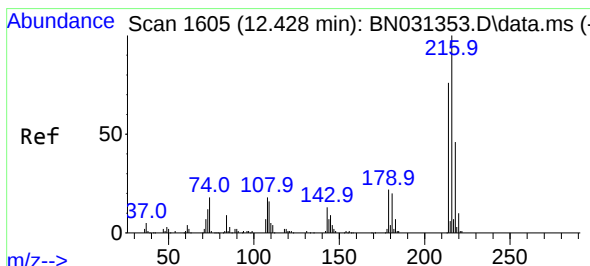
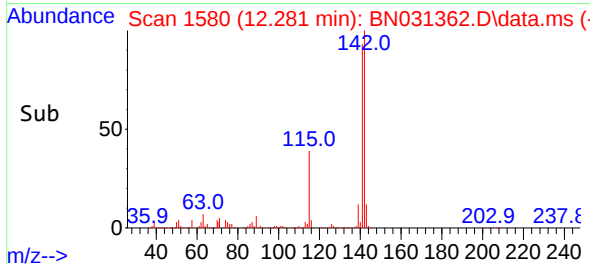
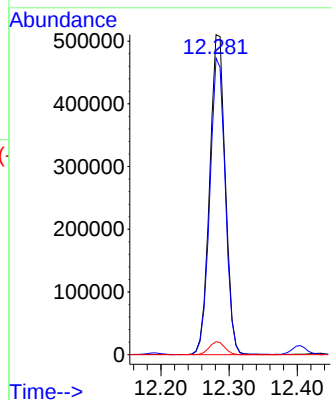
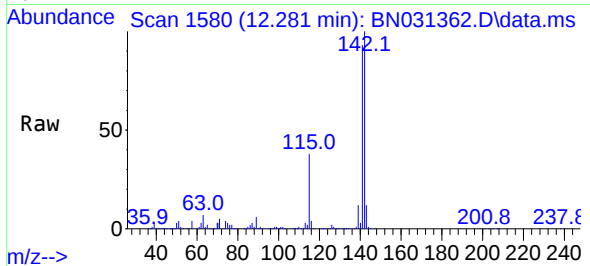
C0AC7MS

Tgt Ion:142 Resp: 814340
Ion Ratio Lower Upper
142 100
141 92.7 72.5 108.7
116 4.0 3.0 4.4

Manual Integrations

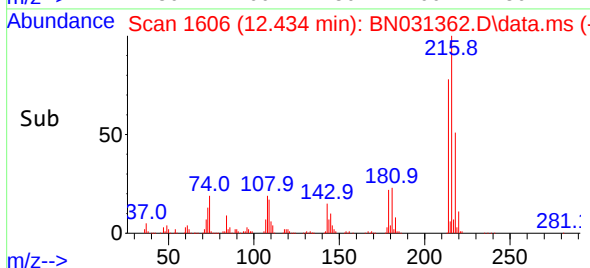
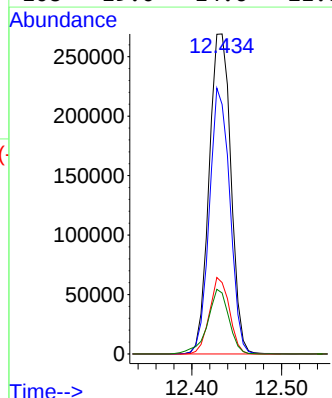
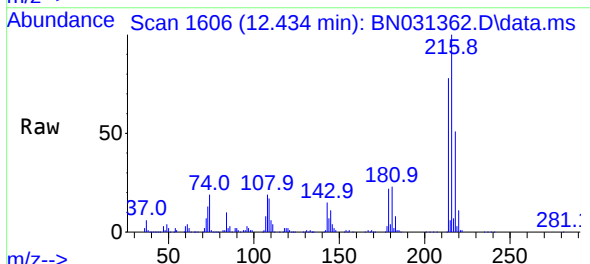
APPROVED

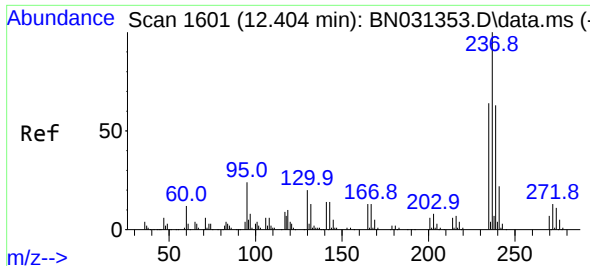
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.899 ng/ul
RT: 12.434 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

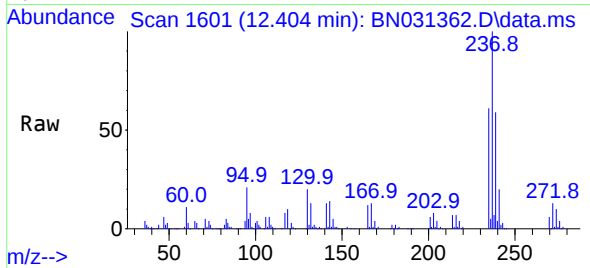
Tgt Ion:216 Resp: 453449
Ion Ratio Lower Upper
216 100
214 78.0 64.5 96.7
179 22.3 17.1 25.7
108 19.0 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 25.501 ng/ul
RT: 12.404 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

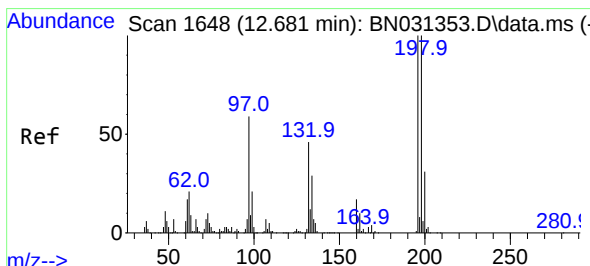
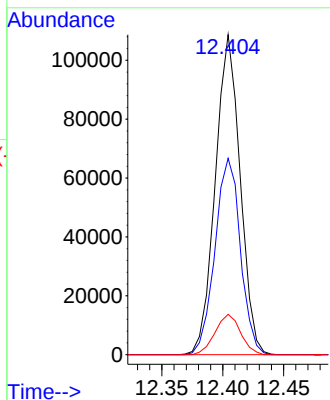
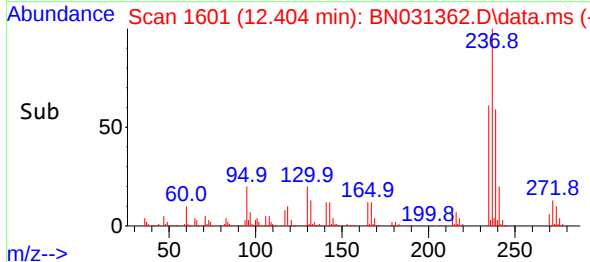
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



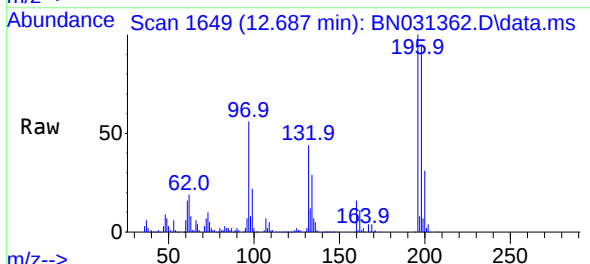
Tgt Ion:237 Resp: 15448
Ion Ratio Lower Upper
237 100
235 61.3 52.2 78.2
272 12.6 9.3 13.9

Manual Integrations
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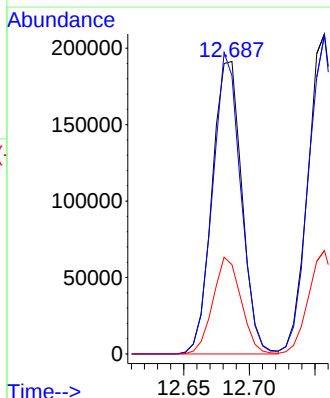
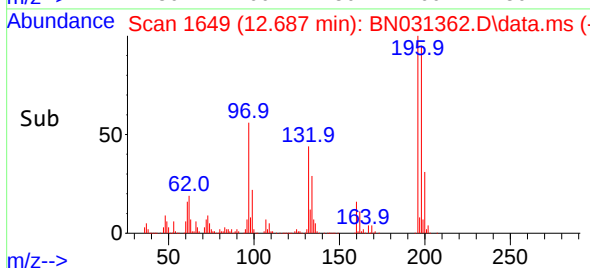
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

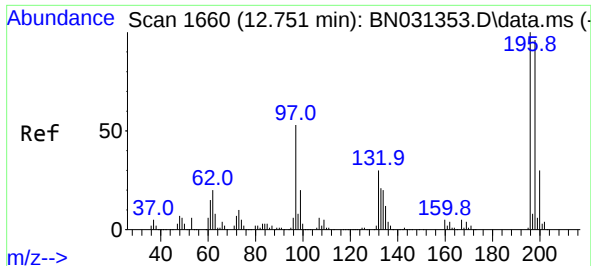


#41
2,4,6-Trichlorophenol
Concen: 40.700 ng/ul
RT: 12.687 min Scan# 1649
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



Tgt Ion:196 Resp: 302822
Ion Ratio Lower Upper
196 100
198 95.1 75.1 112.7
200 30.5 24.2 36.4





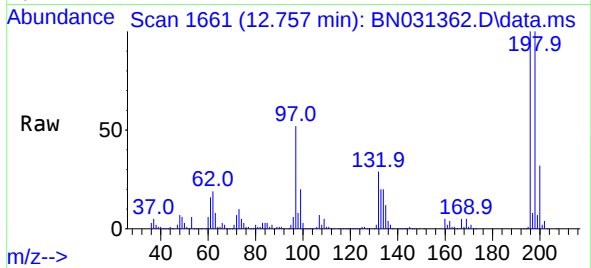
#42
2,4,5-Trichlorophenol
Concen: 40.393 ng/ul
RT: 12.757 min Scan# 1661
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

Instrument :

BNA_N

ClientSampleId :

C0AC7MS



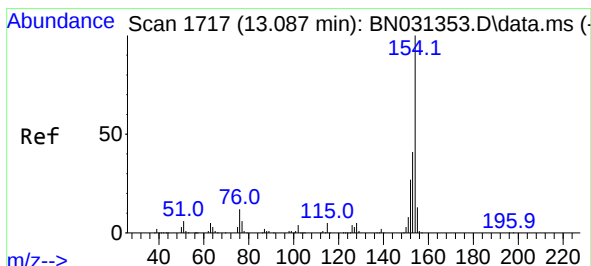
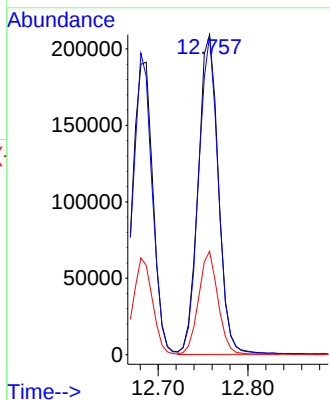
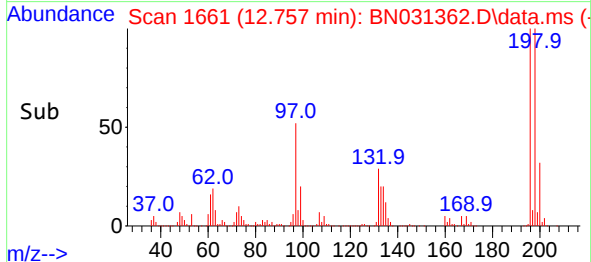
Tgt Ion:196 Resp: 327768
Ion Ratio Lower Upper
196 100
198 99.6 79.4 119.2
200 32.3 26.6 40.0

Manual Integrations

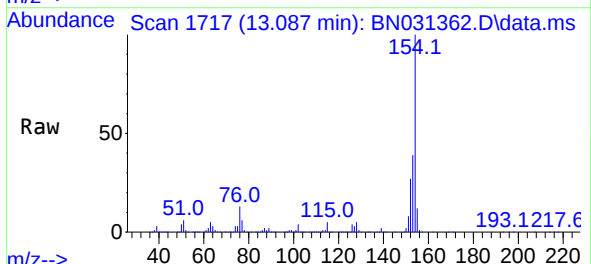
APPROVED

Reviewed By :Yogesh Patel 05/02/2024

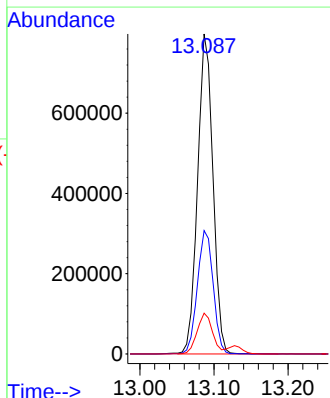
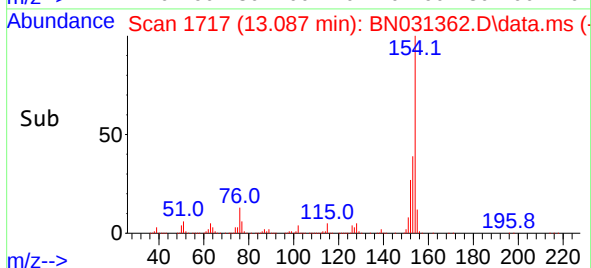
Supervised By :mohammad ahmed 05/02/2024

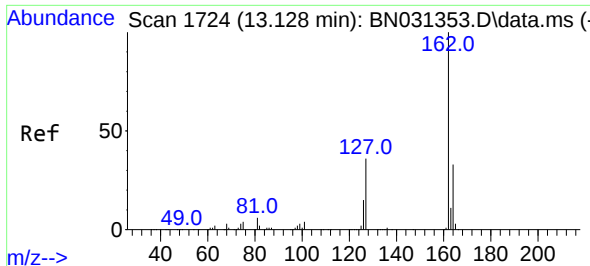


#43
1,1'-Biphenyl
Concen: 40.087 ng/ul
RT: 13.087 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



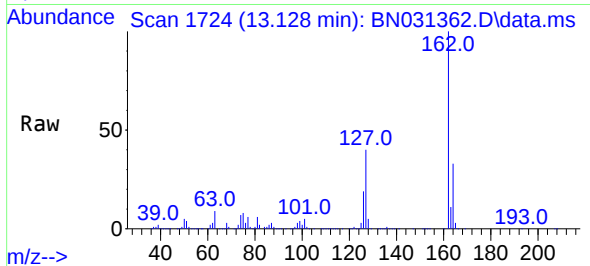
Tgt Ion:154 Resp: 1141693
Ion Ratio Lower Upper
154 100
153 38.6 30.7 46.1
76 12.7 9.8 14.8





#44
2-Chloronaphthalene
Concen: 39.623 ng/ul
RT: 13.128 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

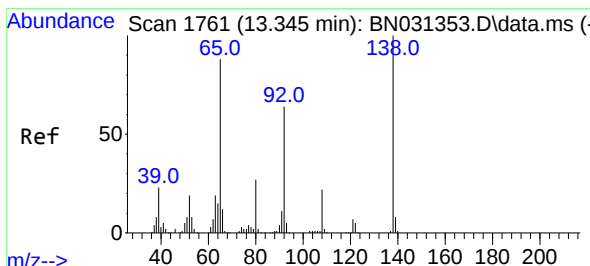
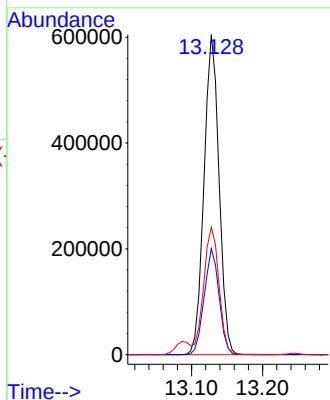
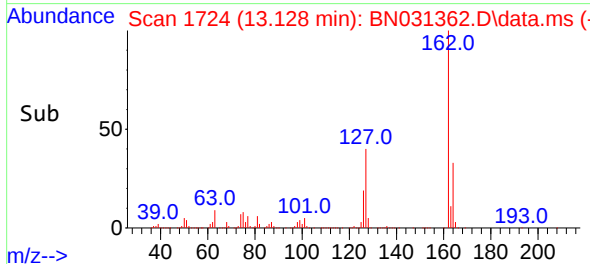
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



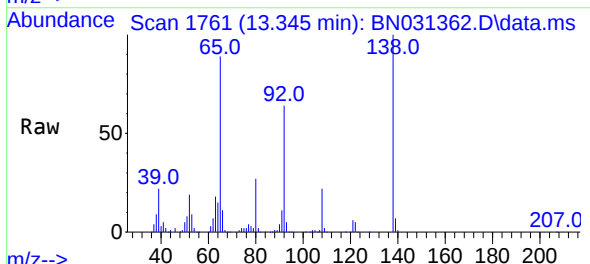
Tgt Ion:162 Resp: 891233
Ion Ratio Lower Upper
162 100
164 33.2 26.0 39.0
127 39.9 32.5 48.7

Manual Integrations
APPROVED

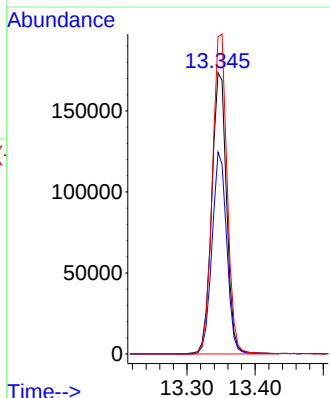
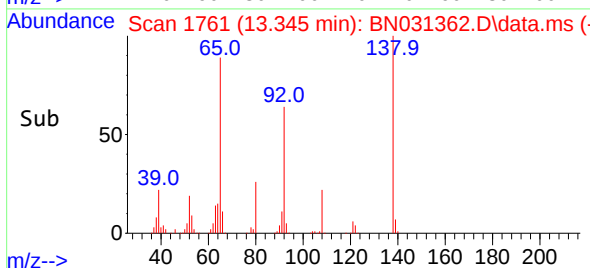
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

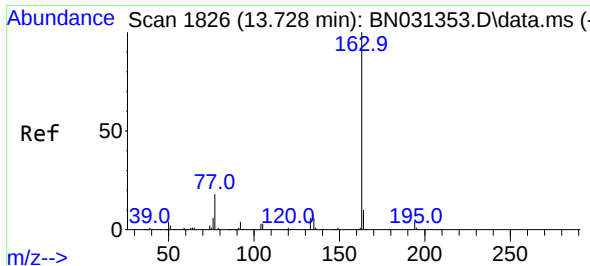


#45
2-Nitroaniline
Concen: 41.511 ng/ul
RT: 13.345 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



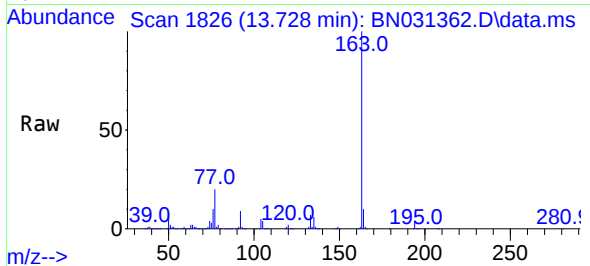
Tgt Ion: 65 Resp: 264473
Ion Ratio Lower Upper
65 100
92 71.7 58.5 87.7
138 112.8 90.6 136.0





#47
Dimethylphthalate
Concen: 38.343 ng/ul
RT: 13.728 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

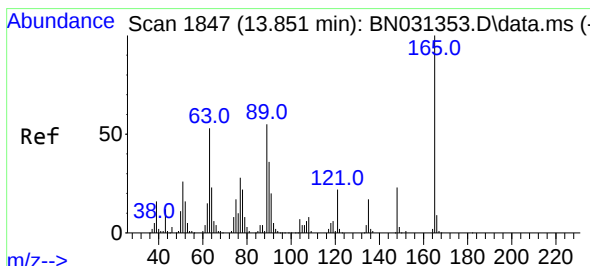
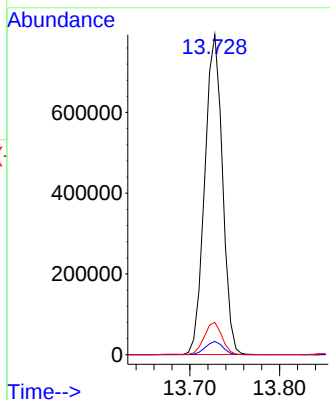
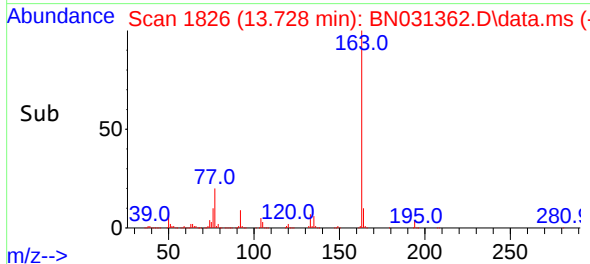
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



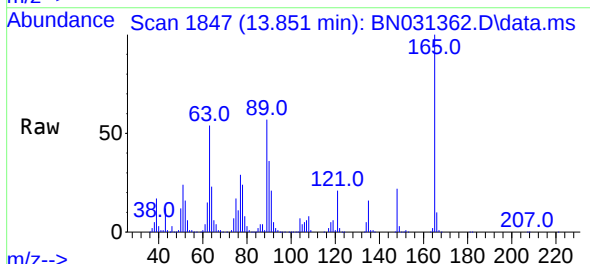
Tgt Ion:163 Resp: 1086064
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.1 8.1 12.1

Manual Integrations
APPROVED

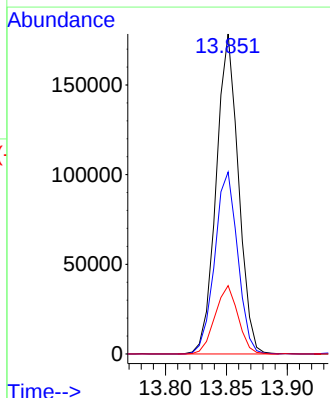
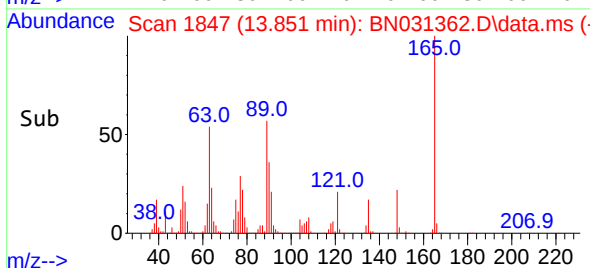
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

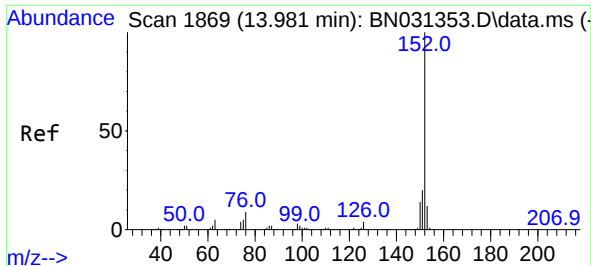


#48
2,6-Dinitrotoluene
Concen: 41.115 ng/ul
RT: 13.851 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



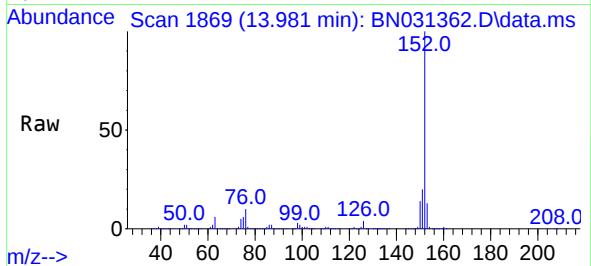
Tgt Ion:165 Resp: 227236
Ion Ratio Lower Upper
165 100
89 56.8 45.9 68.9
121 21.3 17.9 26.9





#50
Acenaphthylene
Concen: 39.117 ng/ul
RT: 13.981 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

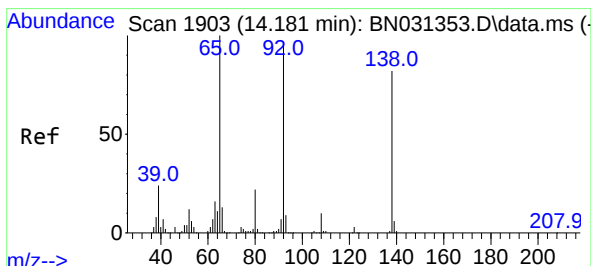
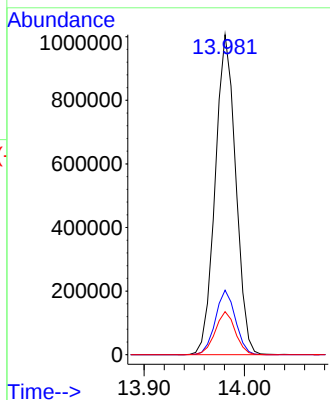
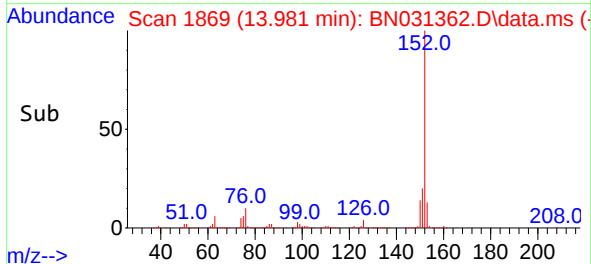
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



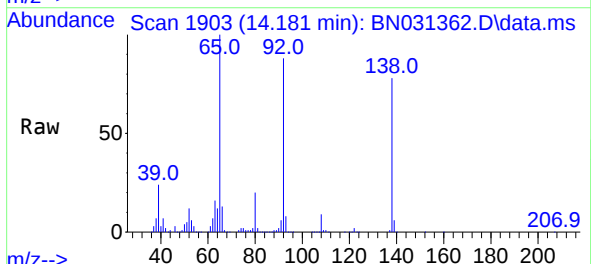
Tgt Ion:152 Resp: 1427810
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5
153 13.4 10.6 15.8

Manual Integrations
APPROVED

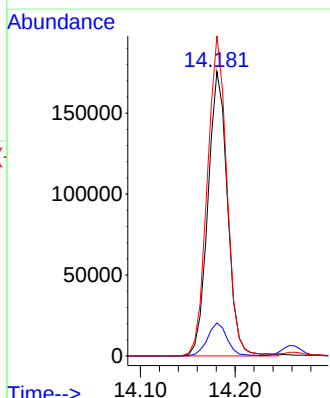
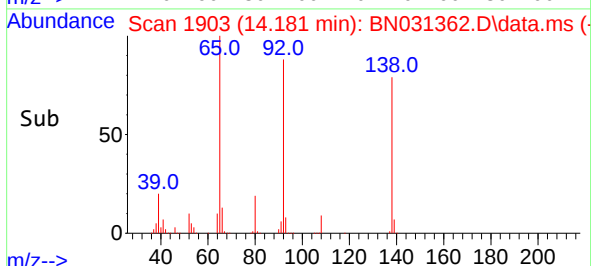
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

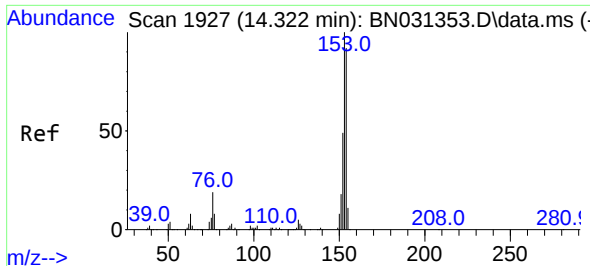


#51
3-Nitroaniline
Concen: 42.332 ng/ul
RT: 14.181 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



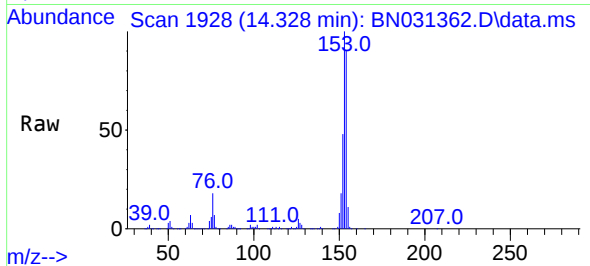
Tgt Ion:138 Resp: 251975
Ion Ratio Lower Upper
138 100
108 11.6 9.4 14.2
92 112.5 91.4 137.0





#52
Acenaphthene
Concen: 38.402 ng/u1
RT: 14.328 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

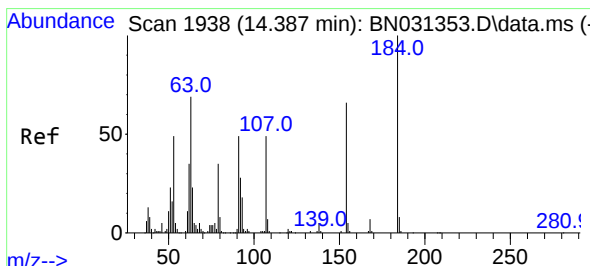
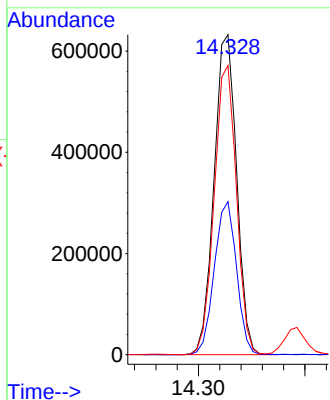
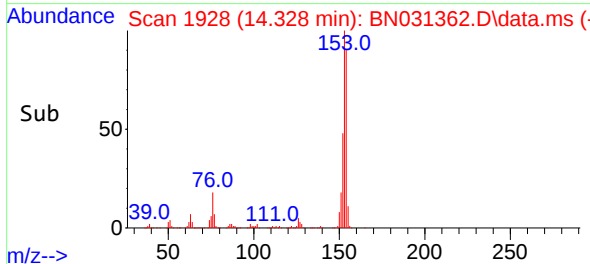
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



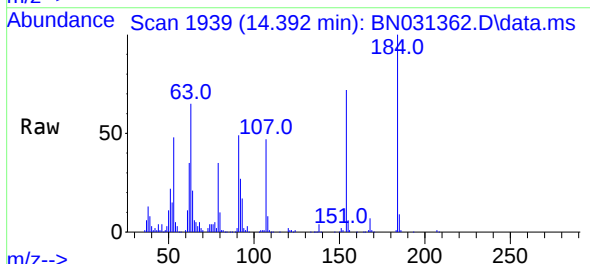
Tgt Ion:153 Resp: 929854
Ion Ratio Lower Upper
153 100
152 47.8 38.3 57.5
154 90.3 70.7 106.1

Manual Integrations
APPROVED

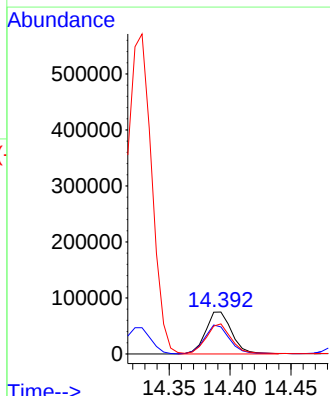
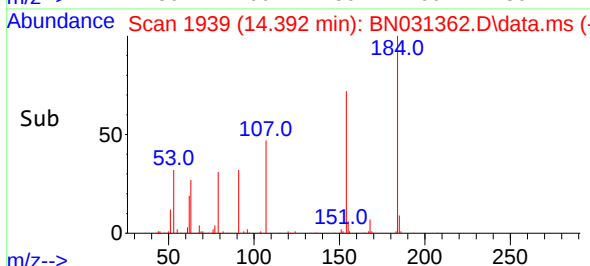
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

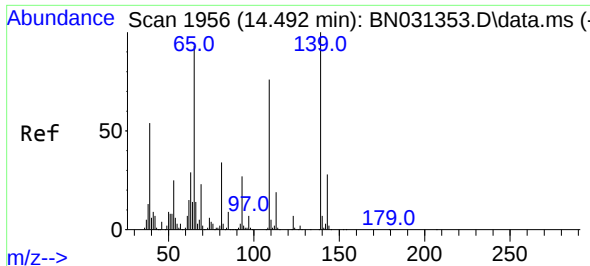


#53
2,4-Dinitrophenol
Concen: 35.223 ng/u1
RT: 14.392 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



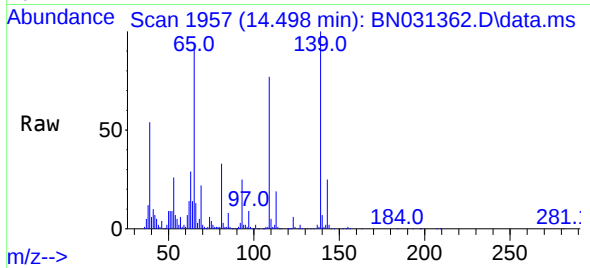
Tgt Ion:184 Resp: 111250
Ion Ratio Lower Upper
184 100
63 64.6 58.6 87.8
154 71.8 60.8 91.2





#55
4-Nitrophenol
Concen: 44.945 ng/ul
RT: 14.498 min Scan# 1956
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

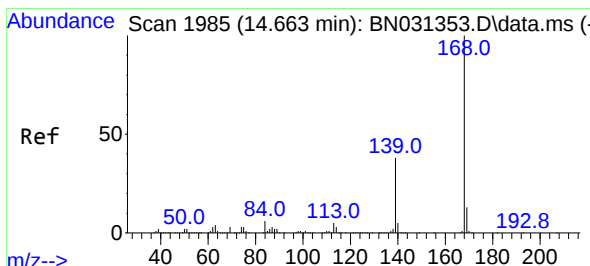
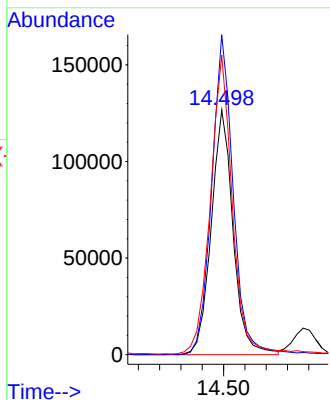
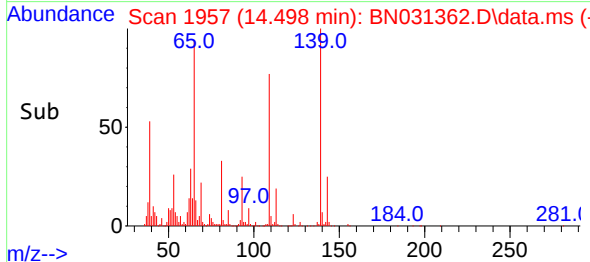
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



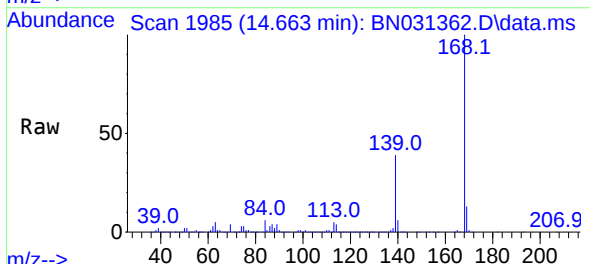
Tgt Ion:109 Resp: 180532
Ion Ratio Lower Upper
109 100
139 130.7 106.2 159.2
65 122.4 99.9 149.9

Manual Integrations
APPROVED

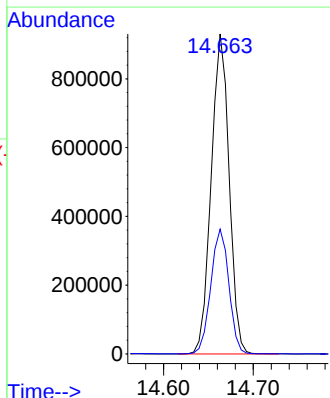
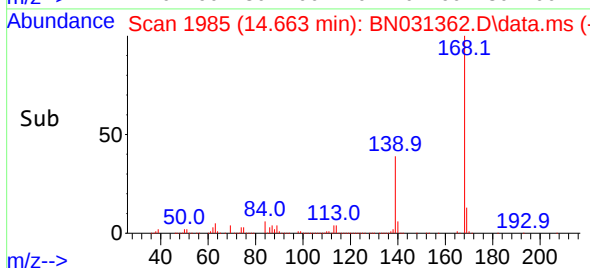
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

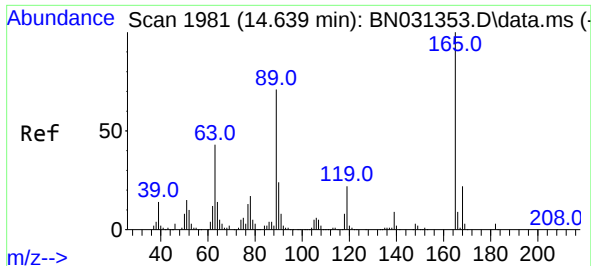


#56
Dibenzofuran
Concen: 39.241 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



Tgt Ion:168 Resp: 1290270
Ion Ratio Lower Upper
168 100
139 39.0 29.7 44.5





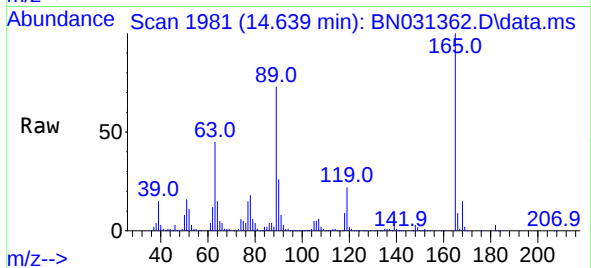
#57
2,4-Dinitrotoluene
Concen: 40.785 ng/ul
RT: 14.639 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

Instrument :

BNA_N

ClientSampleId :

C0AC7MS



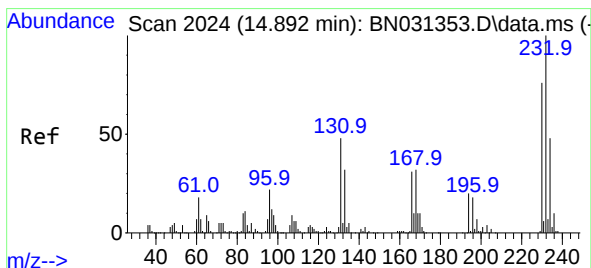
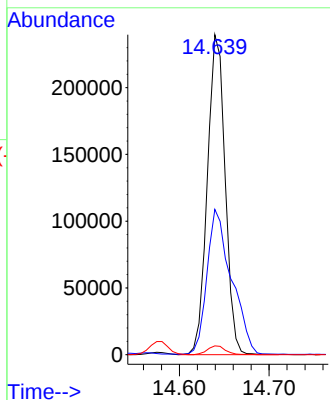
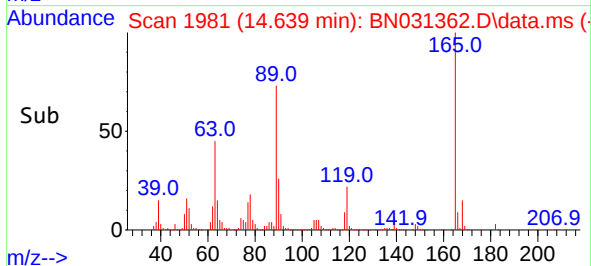
Tgt Ion:165 Resp: 330598
Ion Ratio Lower Upper
165 100
63 45.4 34.0 51.0
182 2.7 2.2 3.4

Manual Integrations

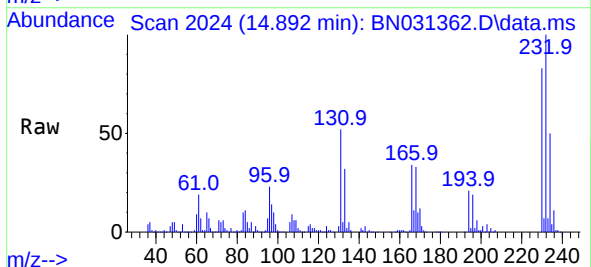
APPROVED

Reviewed By :Yogesh Patel 05/02/2024

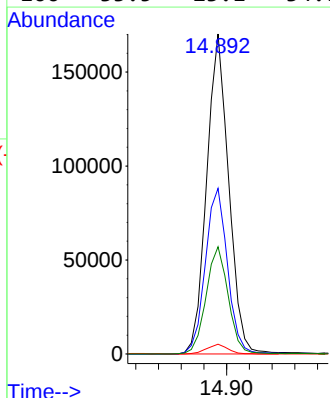
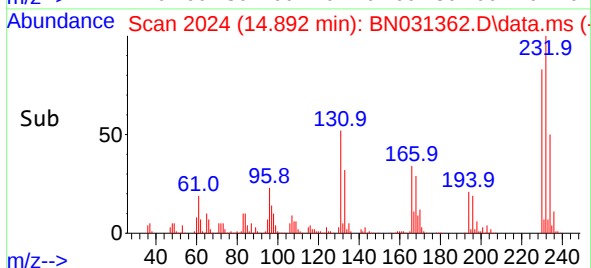
Supervised By :mohammad ahmed 05/02/2024

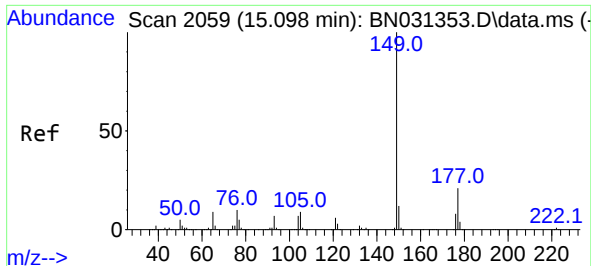


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.847 ng/ul
RT: 14.892 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



Tgt Ion:232 Resp: 229567
Ion Ratio Lower Upper
232 100
131 51.8 35.9 53.9
130 3.1 1.9 2.9#
166 33.5 23.1 34.7





#59
Diethylphthalate
Concen: 29.221 ng/u1
RT: 15.098 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

Instrument :

BNA_N

ClientSampleId :

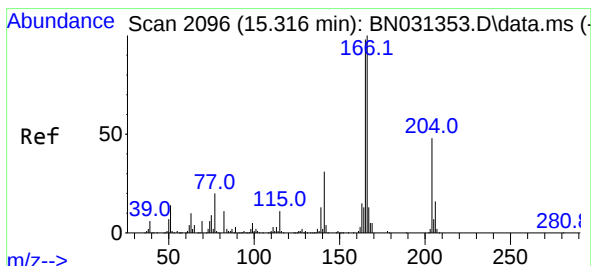
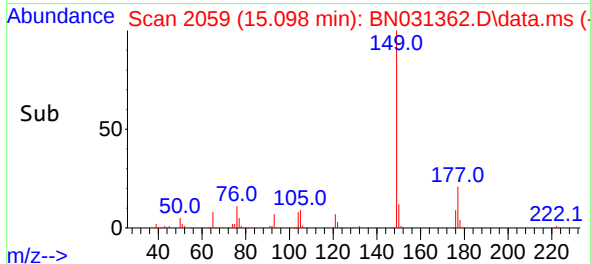
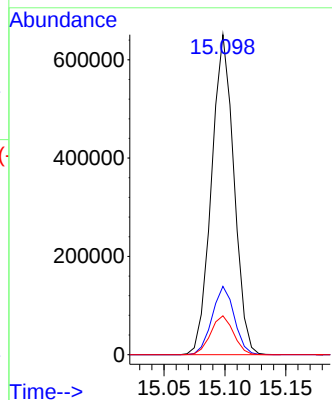
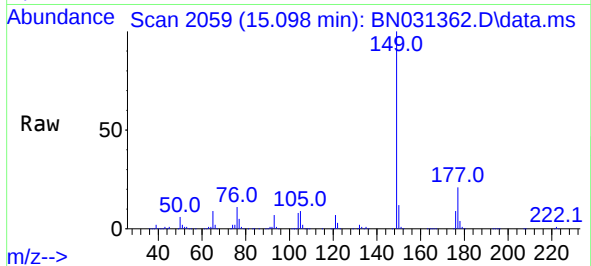
C0AC7MS

Tgt Ion:149 Resp: 834200
Ion Ratio Lower Upper
149 100
177 21.4 17.2 25.8
150 12.2 9.4 14.2

Manual Integrations

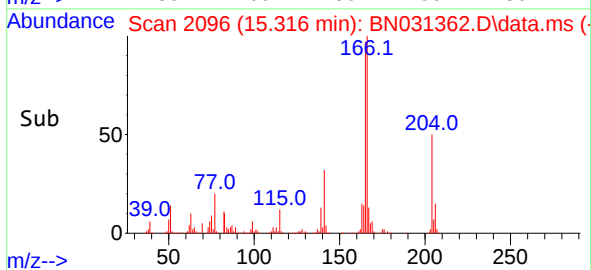
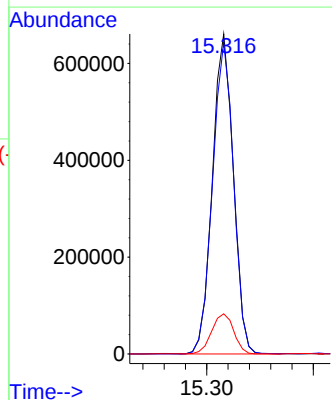
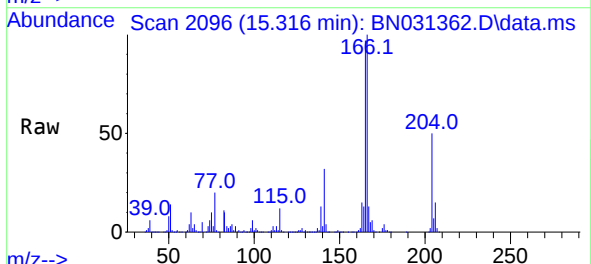
APPROVED

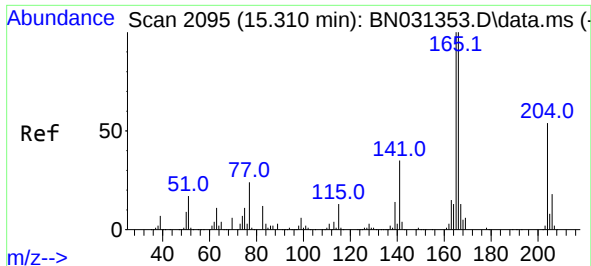
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



#61
Fluorene
Concen: 34.437 ng/u1
RT: 15.316 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

Tgt Ion:166 Resp: 902756
Ion Ratio Lower Upper
166 100
165 97.4 77.9 116.9
167 12.5 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 34.348 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

Instrument :

BNA_N

ClientSampleId :

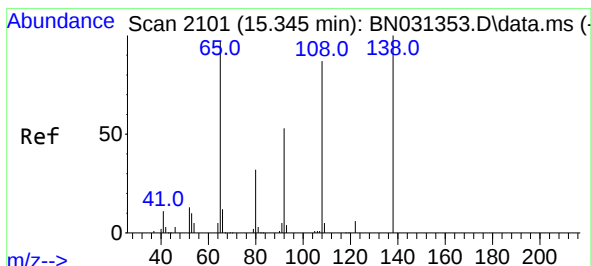
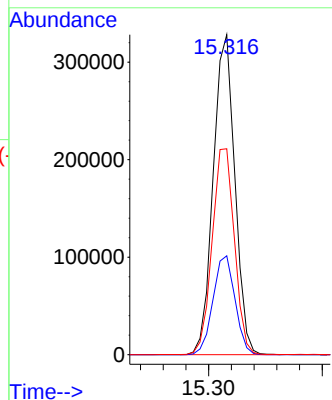
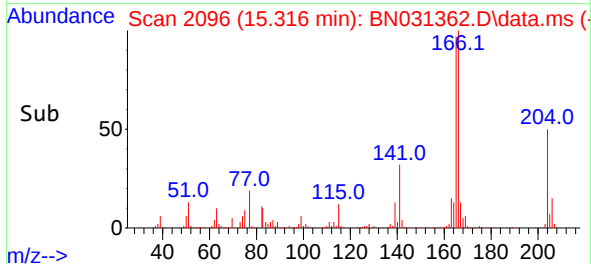
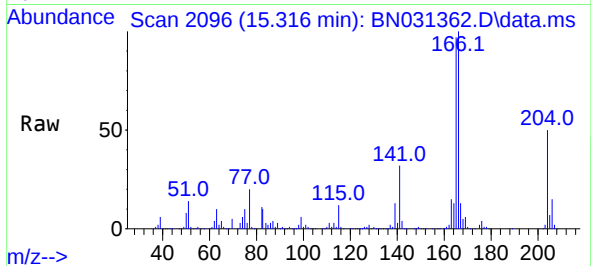
C0AC7MS

Tgt Ion:204 Resp: 43436
Ion Ratio Lower Upper
204 100
206 30.9 25.6 38.4
141 64.4 53.4 80.0

Manual Integrations

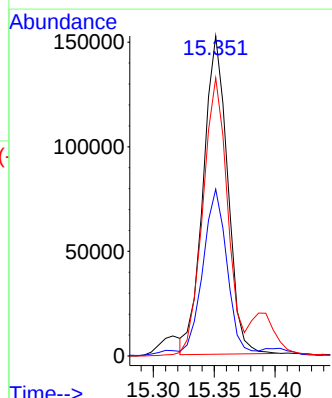
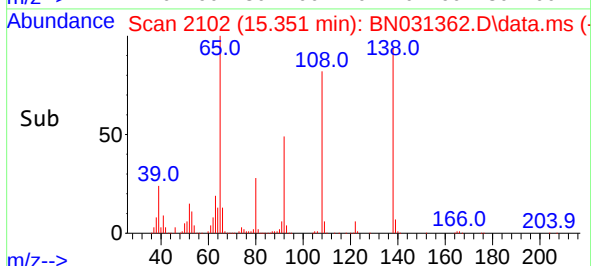
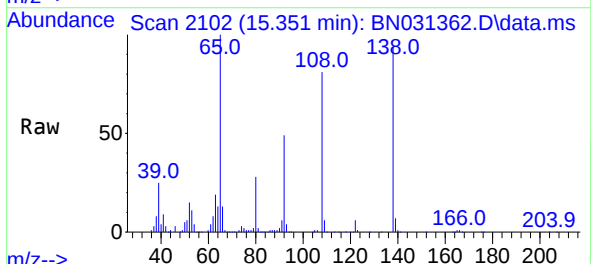
APPROVED

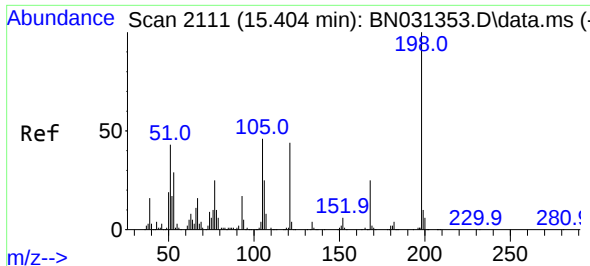
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



#63
4-Nitroaniline
Concen: 38.863 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

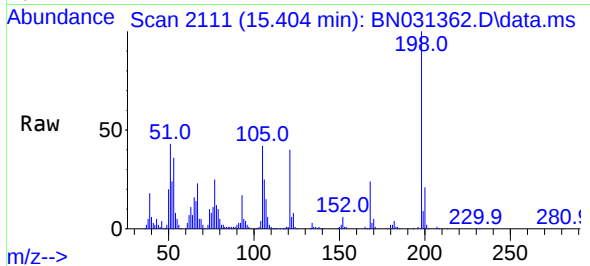
Tgt Ion:138 Resp: 211814
Ion Ratio Lower Upper
138 100
92 52.1 40.0 60.0
108 86.9 63.2 94.8





#66
4,6-Dinitro-2-methylphenol
Concen: 34.450 ng/ul
RT: 15.404 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

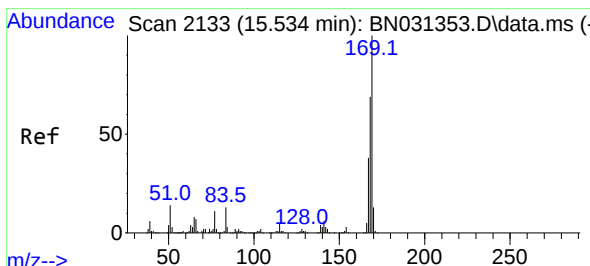
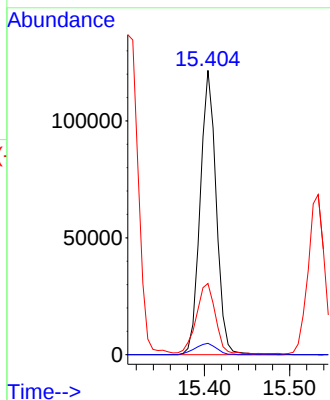
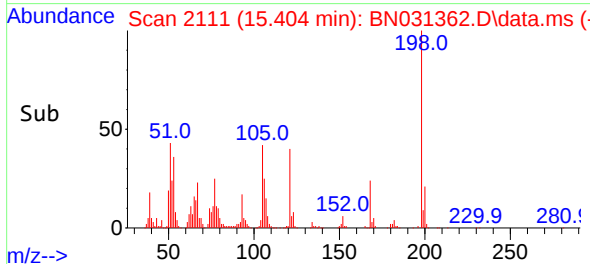
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



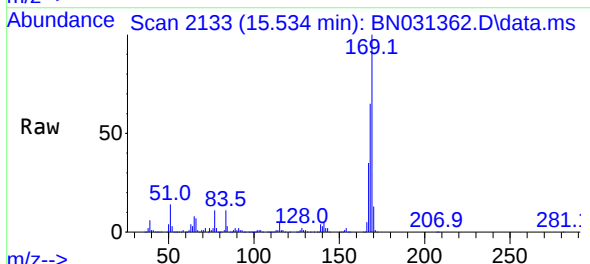
Tgt Ion:198 Resp: 15868
Ion Ratio Lower Upper
198 100
182 4.0 3.8 5.8
77 25.0 21.3 31.9

Manual Integrations
APPROVED

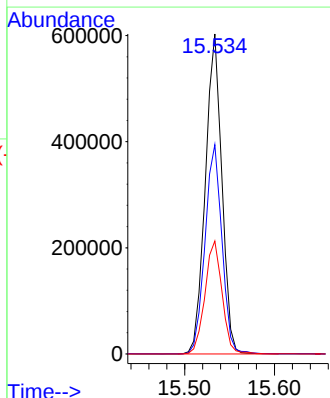
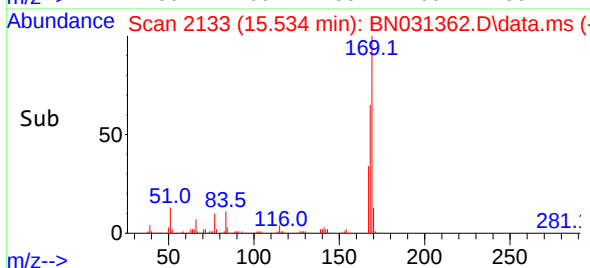
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

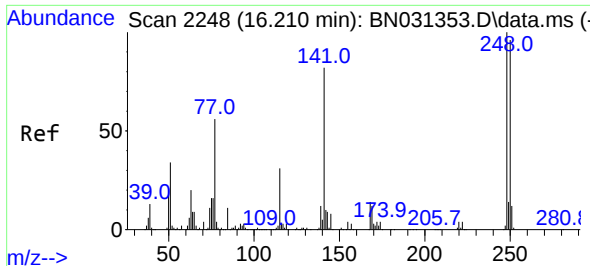


#67
N-Nitrosodiphenylamine
Concen: 34.685 ng/ul
RT: 15.534 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



Tgt Ion:169 Resp: 770093
Ion Ratio Lower Upper
169 100
168 65.4 51.4 77.0
167 35.3 27.8 41.8





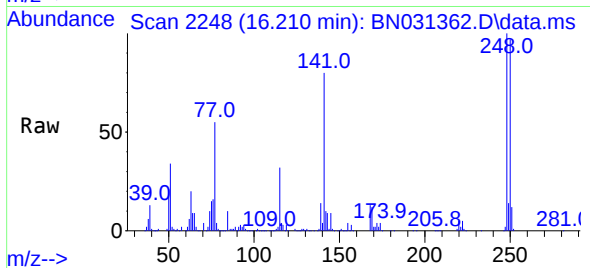
#68
4-Bromophenyl-phenylether
Concen: 37.110 ng/ul
RT: 16.210 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

Instrument :

BNA_N

ClientSampleId :

C0AC7MS

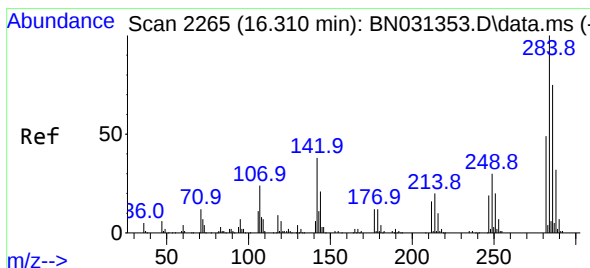
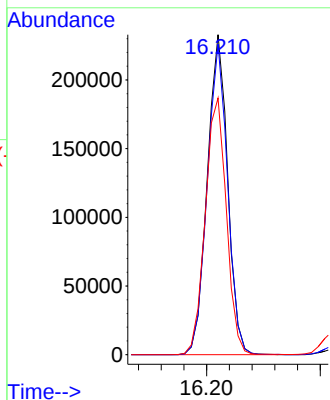
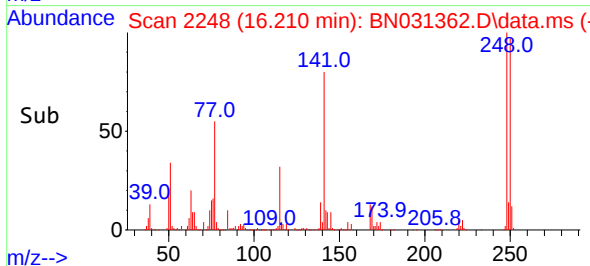


Tgt Ion:248 Resp: 29010
Ion Ratio Lower Upper
248 100
250 97.1 79.6 119.4
141 80.2 61.7 92.5

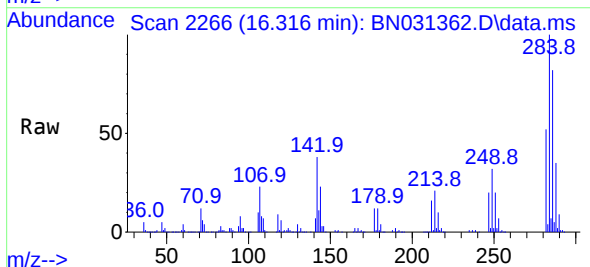
Manual Integrations

APPROVED

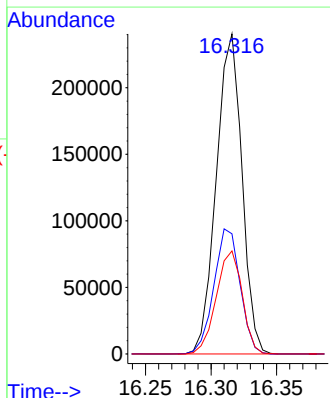
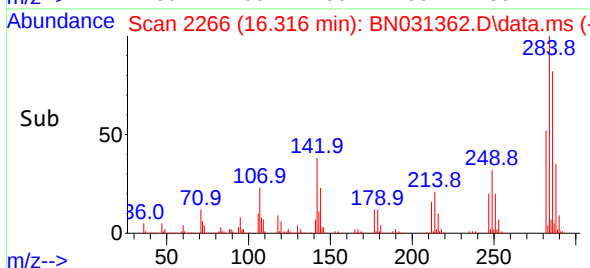
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

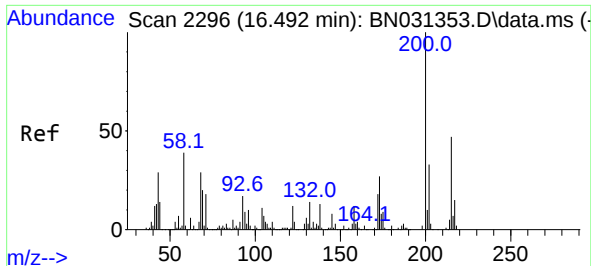


#69
Hexachlorobenzene
Concen: 36.278 ng/ul
RT: 16.316 min Scan# 2266
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



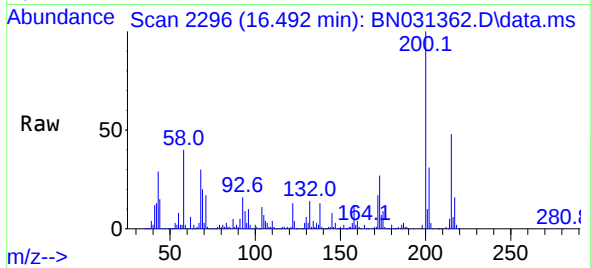
Tgt Ion:284 Resp: 327048
Ion Ratio Lower Upper
284 100
142 37.5 31.0 46.4
249 32.2 25.5 38.3





#70
Atrazine
Concen: 39.655 ng/ul
RT: 16.492 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

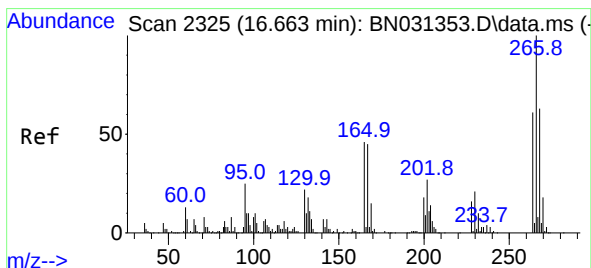
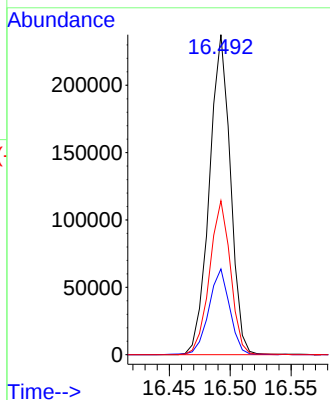
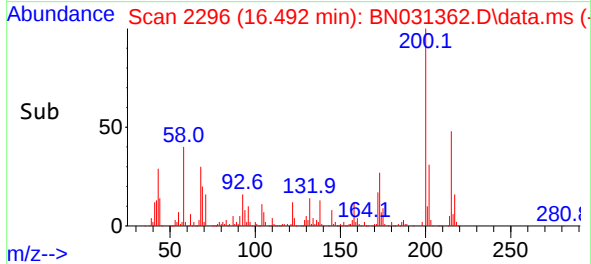
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



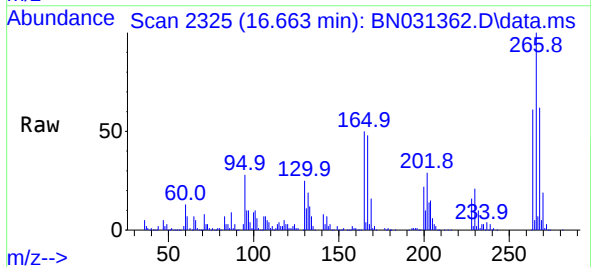
Tgt Ion:200 Resp: 28598
Ion Ratio Lower Upper
200 100
173 26.8 23.0 34.6
215 48.1 40.7 61.1

Manual Integrations
APPROVED

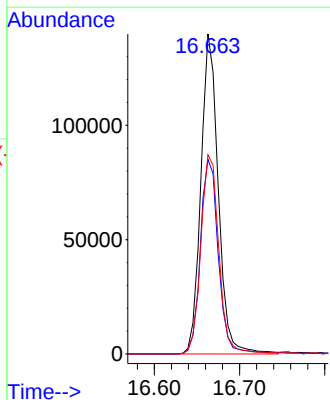
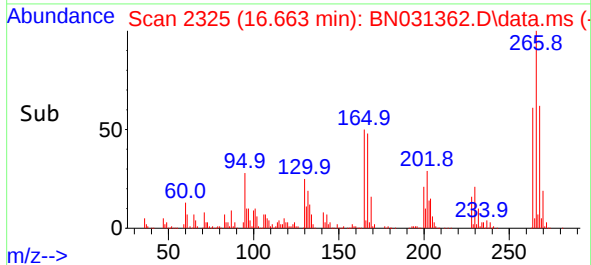
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

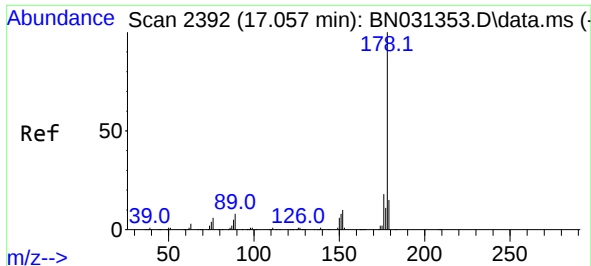


#71
Pentachlorophenol
Concen: 36.435 ng/ul
RT: 16.663 min Scan# 2325
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



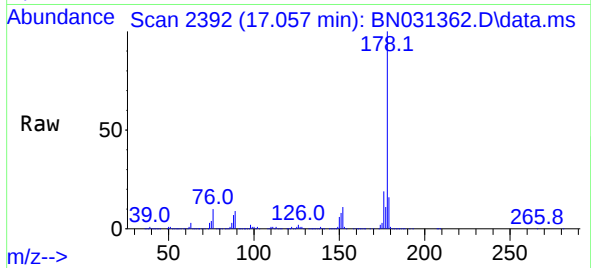
Tgt Ion:266 Resp: 198867
Ion Ratio Lower Upper
266 100
264 60.8 48.6 73.0
268 62.2 55.5 83.3





#72
Phenanthrene
Concen: 40.350 ng/u1
RT: 17.057 min Scan# 2392
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

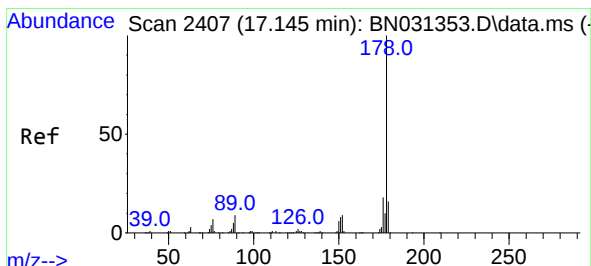
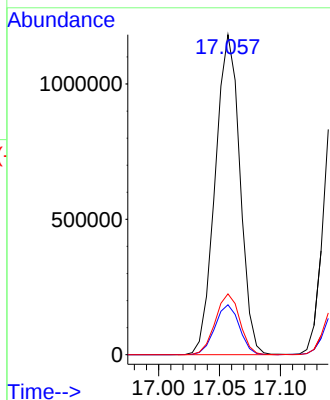
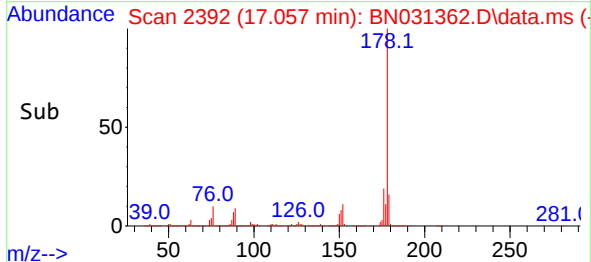
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



Tgt Ion:178 Resp: 1668630
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 19.0 15.6 23.4

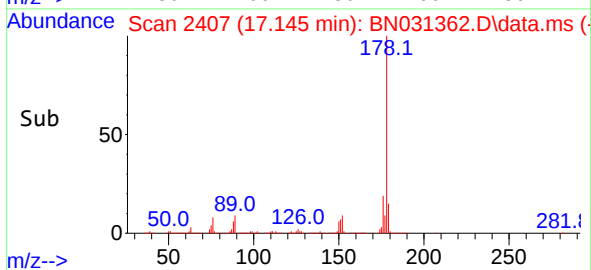
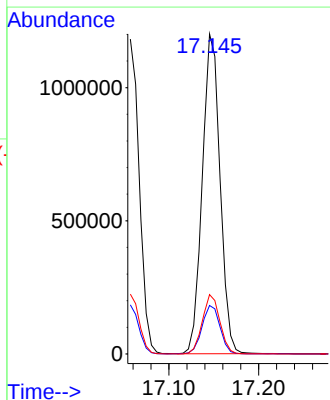
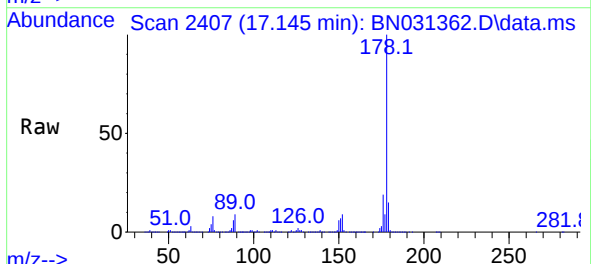
Manual Integrations
APPROVED

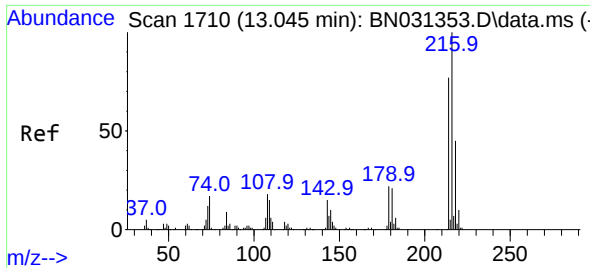
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



#74
Anthracene
Concen: 39.857 ng/u1
RT: 17.145 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

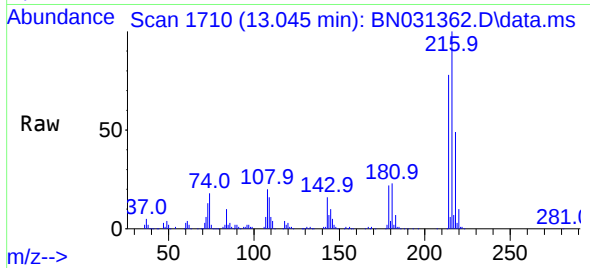
Tgt Ion:178 Resp: 1648317
Ion Ratio Lower Upper
178 100
179 15.1 12.0 18.0
176 18.6 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 42.611 ng/uL
RT: 13.045 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

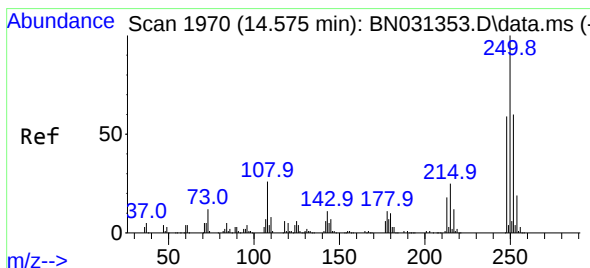
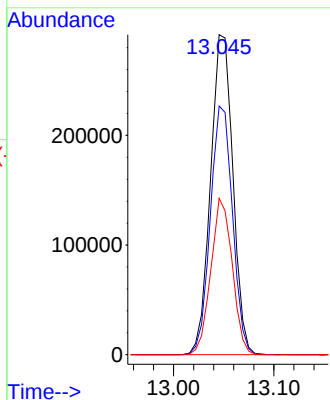
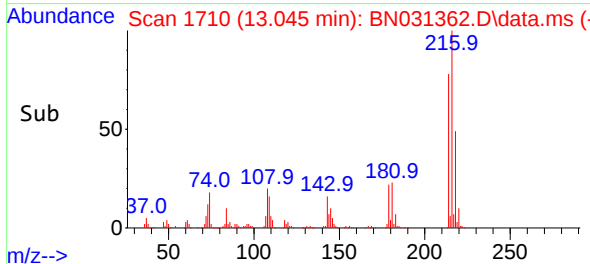
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



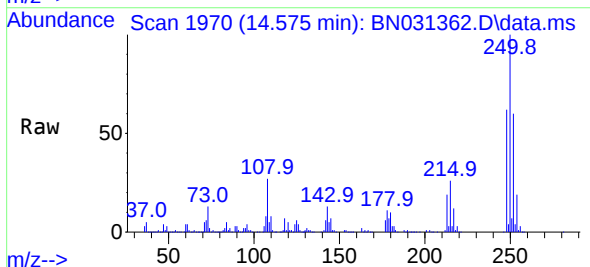
Tgt Ion:216 Resp: 451010
Ion Ratio Lower Upper
216 100
214 77.7 61.7 92.5
218 48.9 39.4 59.0

Manual Integrations
APPROVED

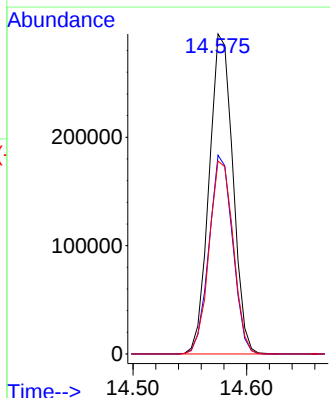
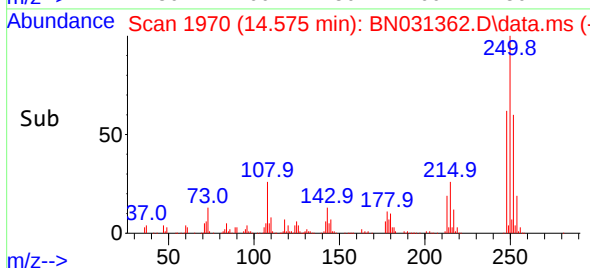
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

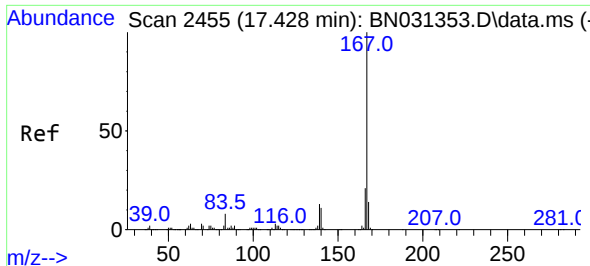


#76
Pentachlorobenzene
Concen: 41.275 ng/uL
RT: 14.575 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



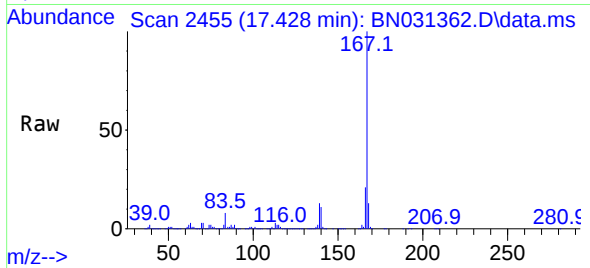
Tgt Ion:250 Resp: 428439
Ion Ratio Lower Upper
250 100
248 62.1 51.0 76.6
252 60.3 48.2 72.2





#77
 Carbazole
 Concen: 43.223 ng/ul
 RT: 17.428 min Scan# 2455
 Delta R.T. 0.000 min
 Lab File: BN031362.D
 Acq: 02 May 2024 00:30

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7MS

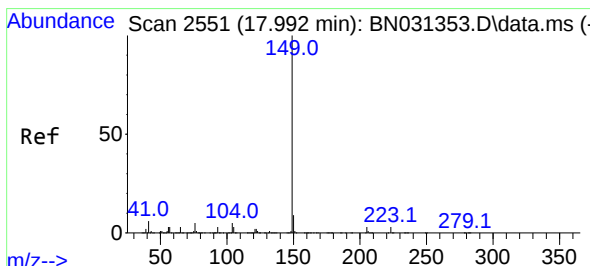
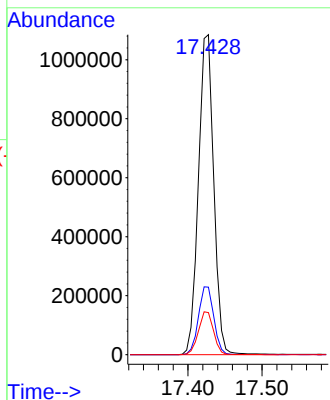
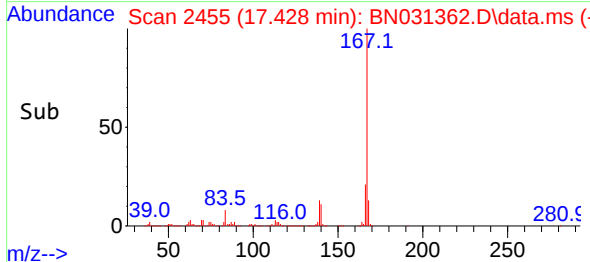


Tgt Ion:167 Resp: 1561272

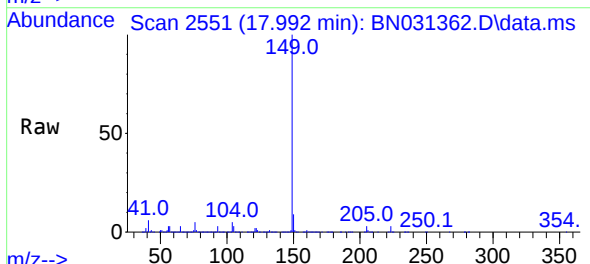
Ion	Ratio	Lower	Upper
167	100		
166	21.1	16.7	25.1
139	13.1	10.4	15.6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/02/2024
 Supervised By :mohammad ahmed 05/02/2024

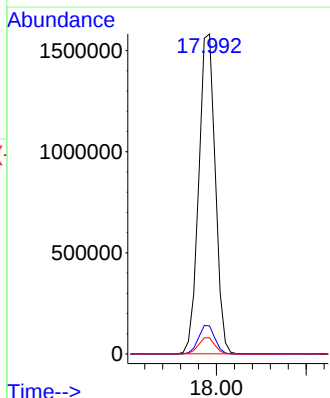
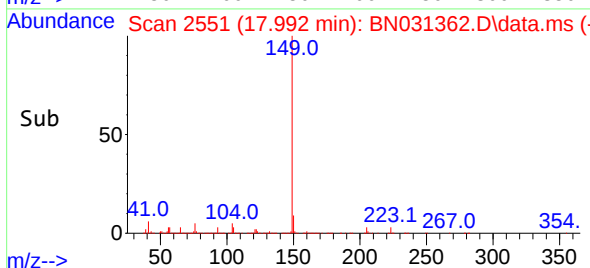


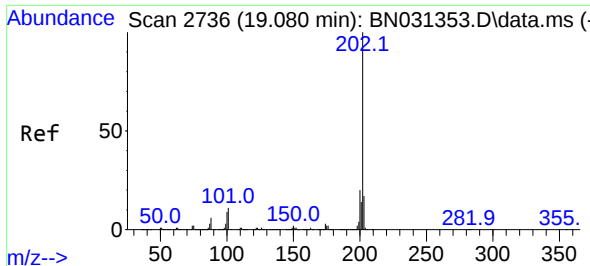
#78
 Di-n-butylphthalate
 Concen: 43.140 ng/ul
 RT: 17.992 min Scan# 2551
 Delta R.T. 0.000 min
 Lab File: BN031362.D
 Acq: 02 May 2024 00:30



Tgt Ion:149 Resp: 2019313

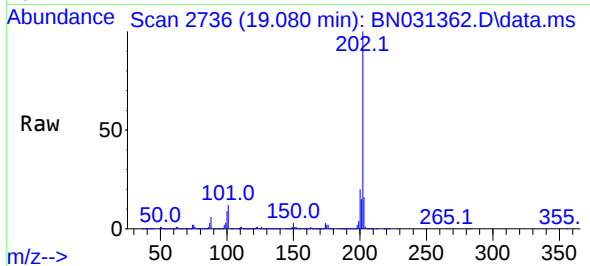
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.4	11.0
104	5.0	4.0	6.0





#80
Fluoranthene
Concen: 45.924 ng/u1
RT: 19.080 min Scan# 2736
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

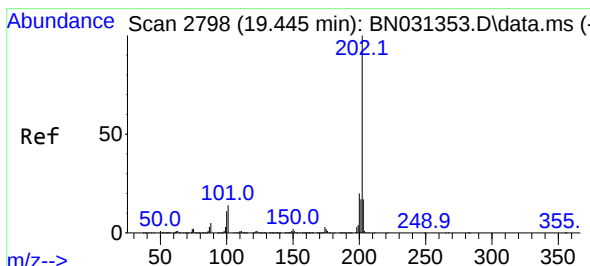
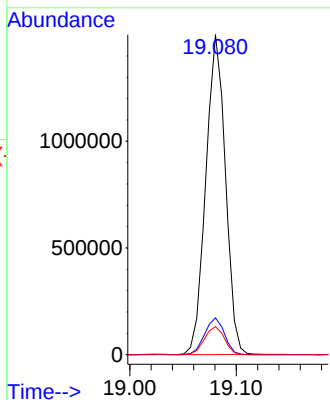
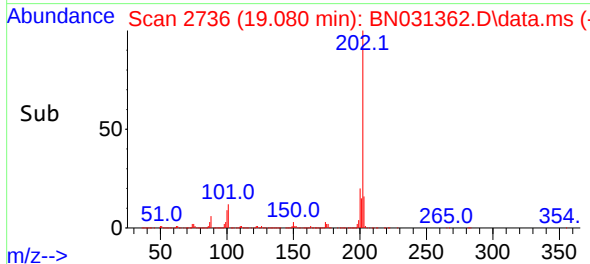
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



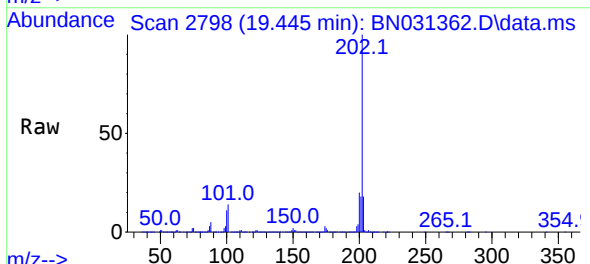
Tgt Ion:202 Resp: 1919311
Ion Ratio Lower Upper
202 100
101 11.5 9.0 13.6
100 8.8 6.7 10.1

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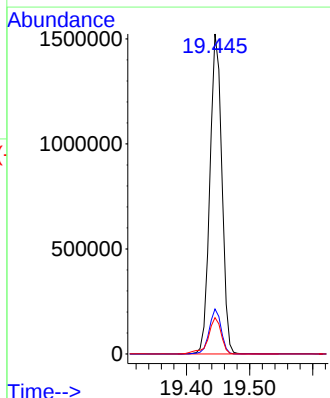
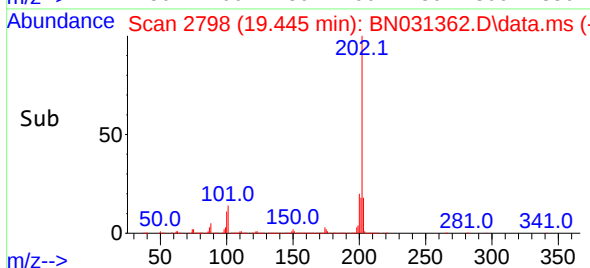
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

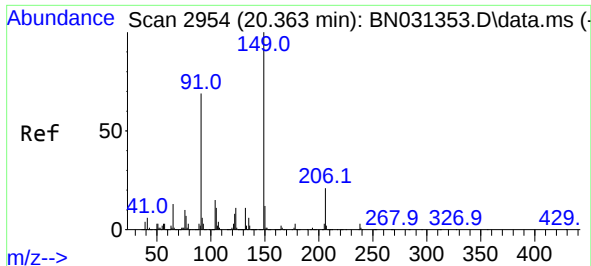


#82
Pyrene
Concen: 46.883 ng/u1
RT: 19.445 min Scan# 2798
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



Tgt Ion:202 Resp: 1998823
Ion Ratio Lower Upper
202 100
101 14.1 11.0 16.6
100 11.3 9.2 13.8





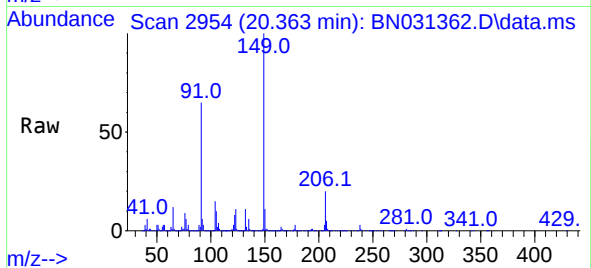
#83
Butylbenzylphthalate
Concen: 49.706 ng/ul
RT: 20.363 min Scan# 2954
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

Instrument :

BNA_N

ClientSampleId :

C0AC7MS

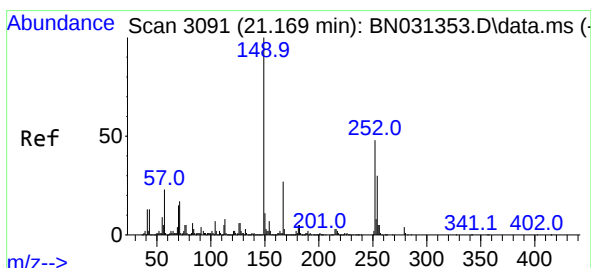
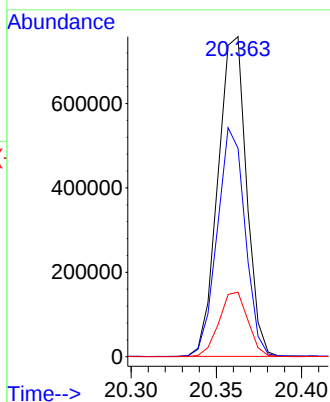
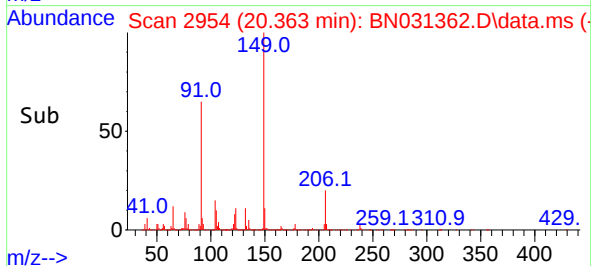


Tgt Ion:149 Resp: 885354
Ion Ratio Lower Upper
149 100
91 65.1 56.8 85.2
206 20.1 15.7 23.5

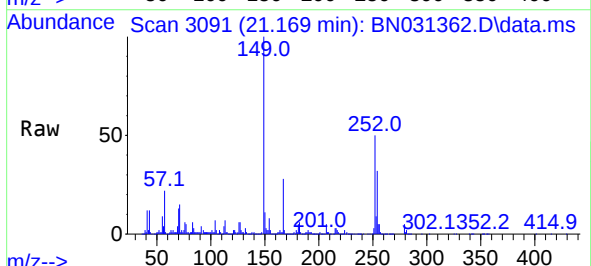
Manual Integrations

APPROVED

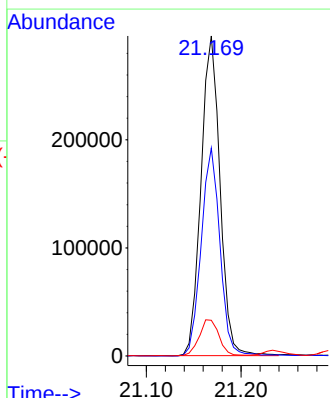
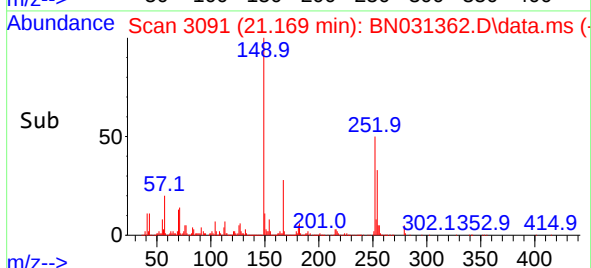
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

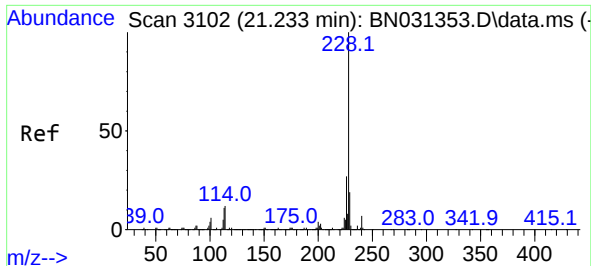


#84
3,3'-Dichlorobenzidine
Concen: 40.205 ng/ul
RT: 21.169 min Scan# 3091
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



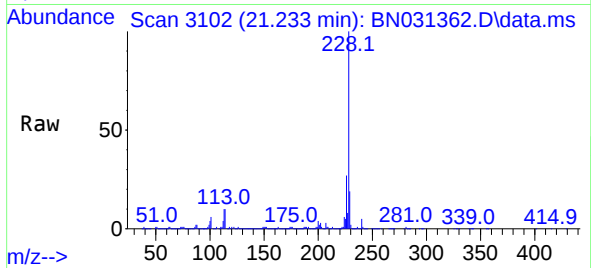
Tgt Ion:252 Resp: 411789
Ion Ratio Lower Upper
252 100
254 65.0 51.7 77.5
126 11.1 9.9 14.9





#85
Benzo(a)anthracene
Concen: 39.311 ng/u1
RT: 21.233 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

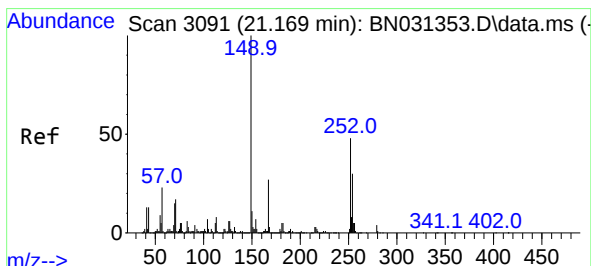
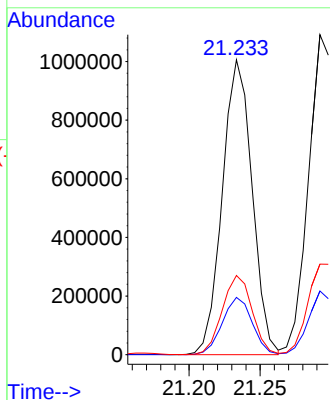
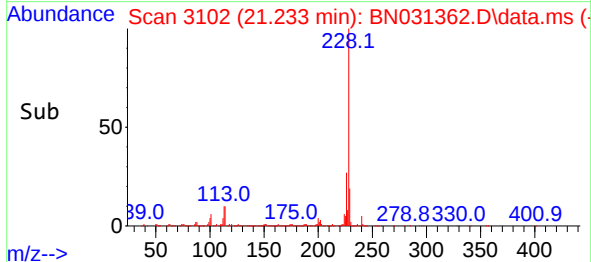
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



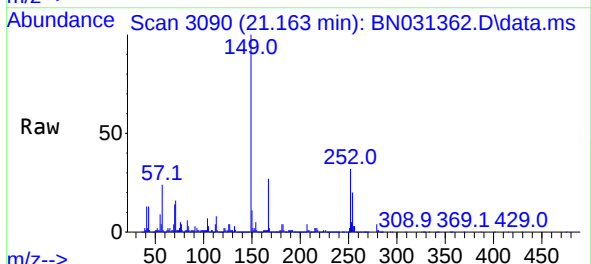
Tgt Ion:228 Resp: 1468562
Ion Ratio Lower Upper
228 100
229 19.4 15.9 23.9
226 26.9 21.1 31.7

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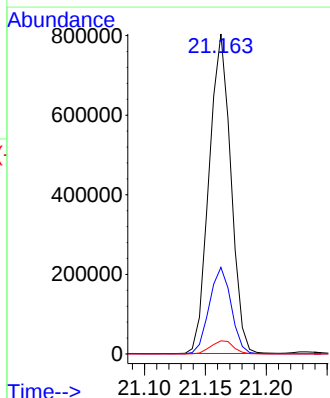
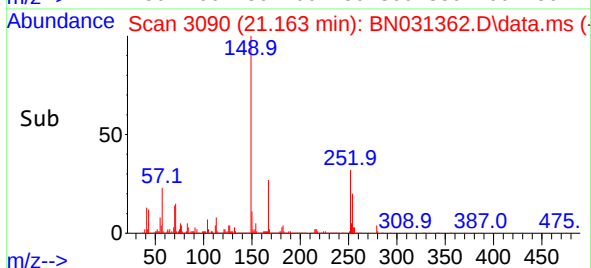
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

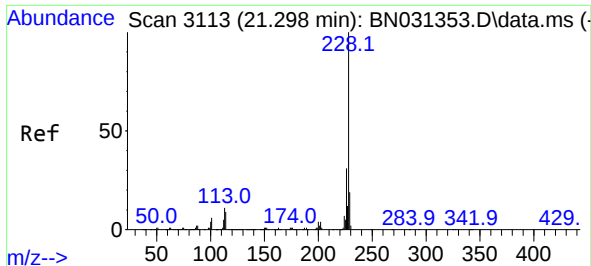


#86
Bis(2-ethylhexyl)phthalate
Concen: 42.728 ng/u1
RT: 21.163 min Scan# 3090
Delta R.T. -0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



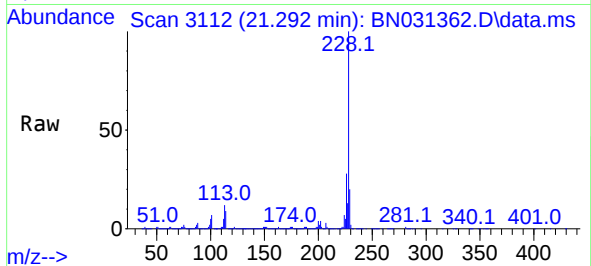
Tgt Ion:149 Resp: 1001343
Ion Ratio Lower Upper
149 100
167 27.1 22.1 33.1
279 4.1 3.4 5.0





#87
Chrysene
Concen: 43.255 ng/u1
RT: 21.292 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

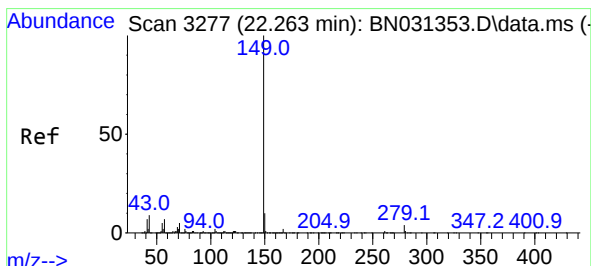
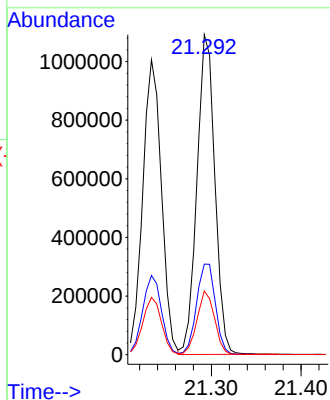
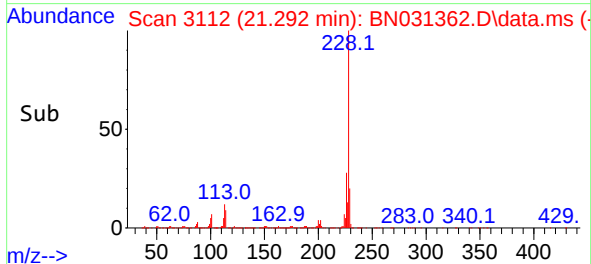
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



Tgt Ion:228 Resp: 1514000
Ion Ratio Lower Upper
228 100
226 28.3 24.5 36.7
229 19.9 16.7 25.1

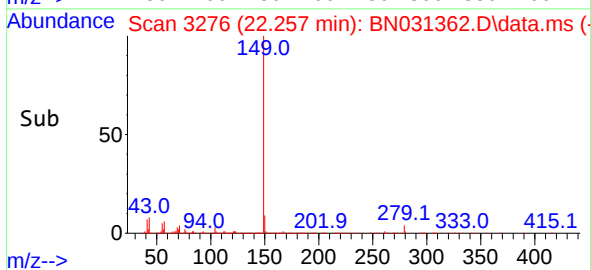
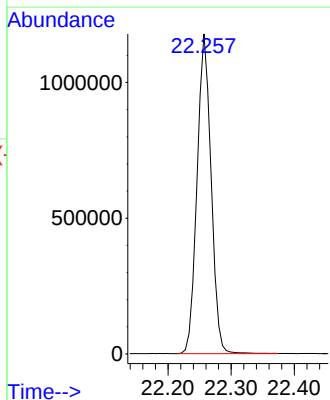
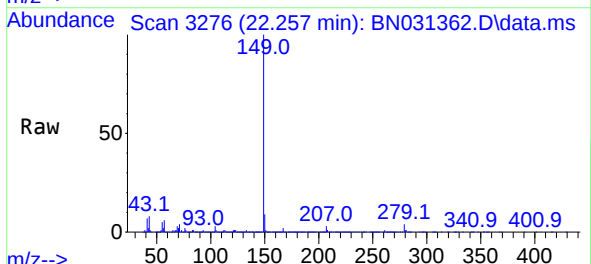
Manual Integrations
APPROVED

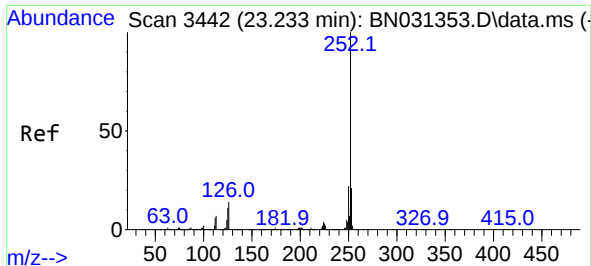
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



#89
Di-n-octyl phthalate
Concen: 27.625 ng/u1
RT: 22.257 min Scan# 3276
Delta R.T. -0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

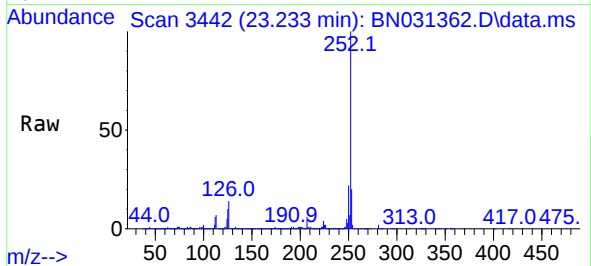
Tgt Ion:149 Resp: 1814525





#90
Benzo(b)fluoranthene
Concen: 35.788 ng/ul
RT: 23.233 min Scan# 3442
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

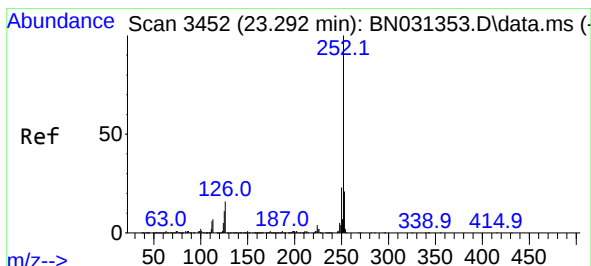
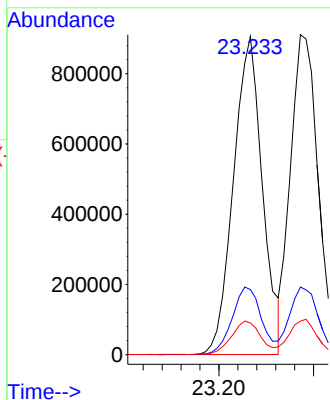
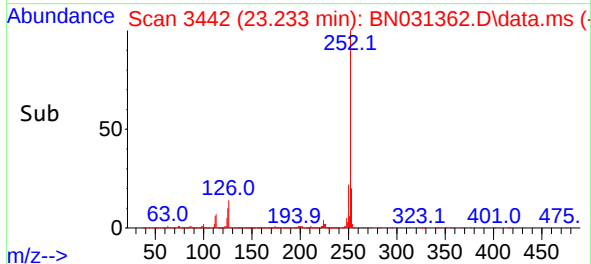
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



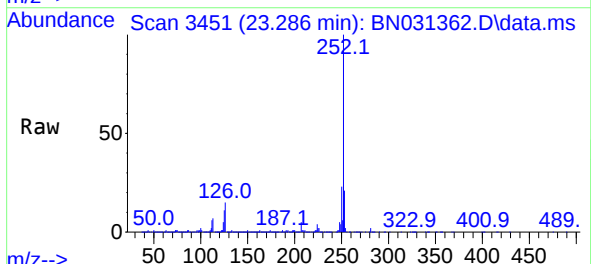
Tgt Ion:252 Resp: 192269
Ion Ratio Lower Upper
252 100
253 20.5 15.7 23.5
125 10.0 8.6 13.0

Manual Integrations
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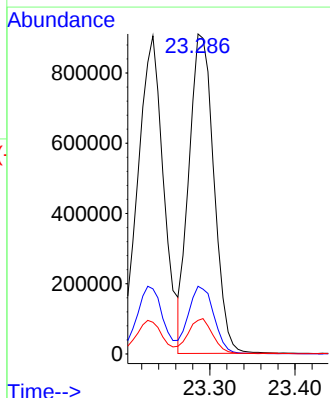
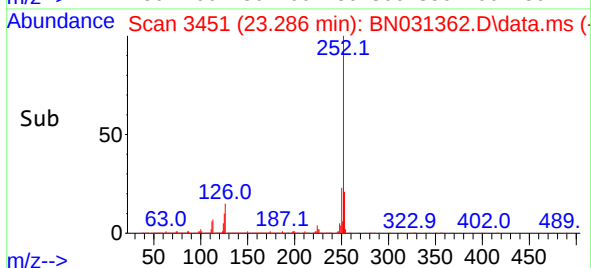
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

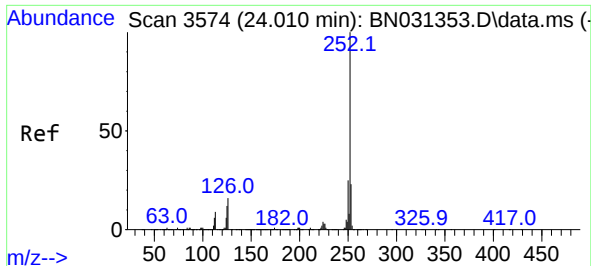


#91
Benzo(k)fluoranthene
Concen: 34.849 ng/ul
RT: 23.286 min Scan# 3451
Delta R.T. -0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



Tgt Ion:252 Resp: 1841252
Ion Ratio Lower Upper
252 100
253 21.1 17.8 26.8
125 10.5 8.7 13.1





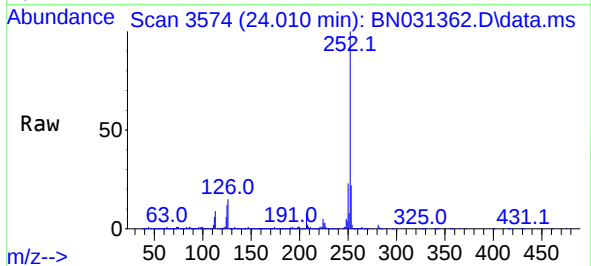
#93
Benzo(a)pyrene
Concen: 35.158 ng/ul
RT: 24.010 min Scan# 3574
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

Instrument :

BNA_N

ClientSampleId :

C0AC7MS

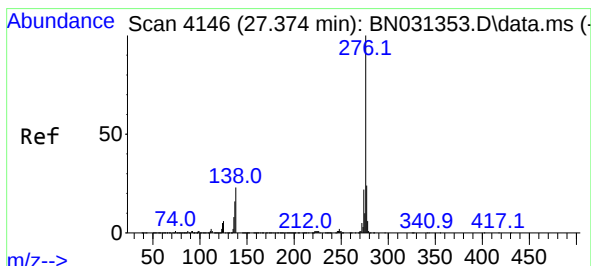
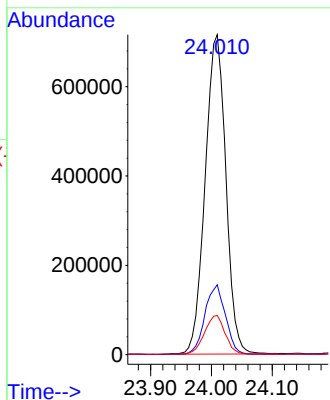
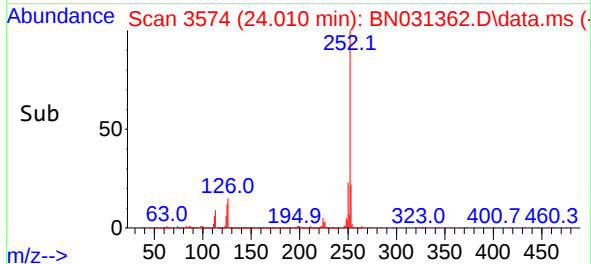


Tgt Ion:252 Resp: 1689390
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 12.2 9.7 14.5

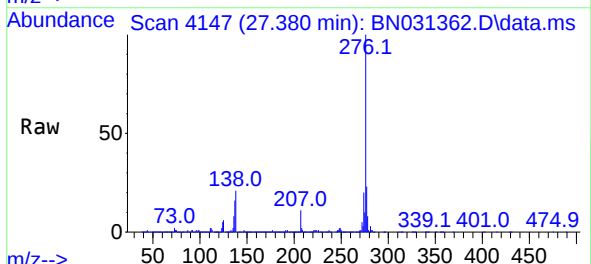
Manual Integrations

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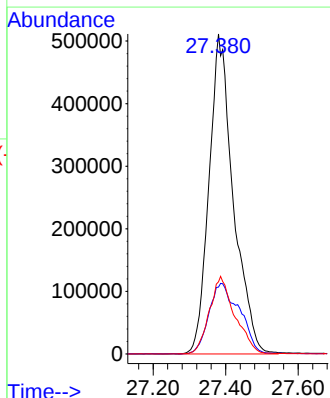
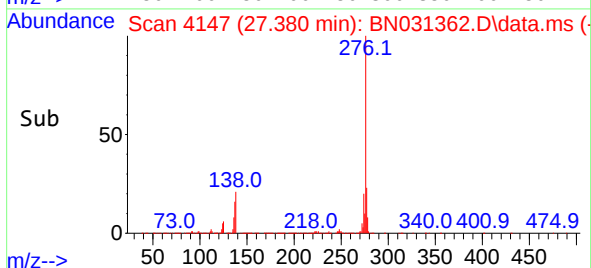
Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024

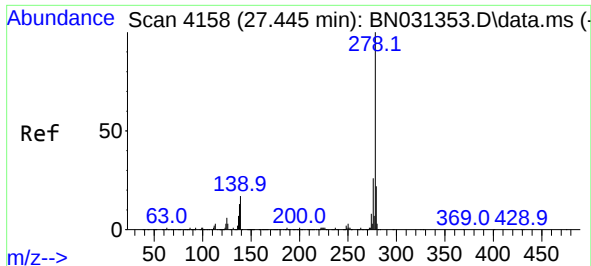


#94
Indeno(1,2,3-cd)pyrene
Concen: 43.744 ng/ul
RT: 27.380 min Scan# 4147
Delta R.T. 0.006 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30



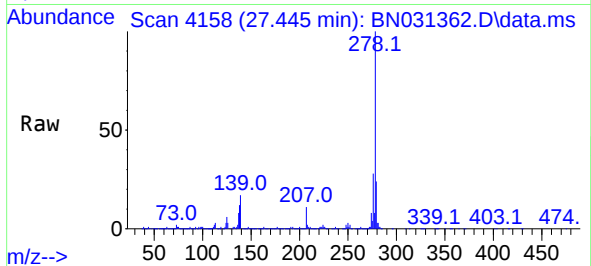
Tgt Ion:276 Resp: 2381648
Ion Ratio Lower Upper
276 100
138 20.9 18.1 27.1
277 22.5 19.5 29.3





#95
Dibenzo(a,h)anthracene
Concen: 42.740 ng/ul
RT: 27.445 min Scan# 4158
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

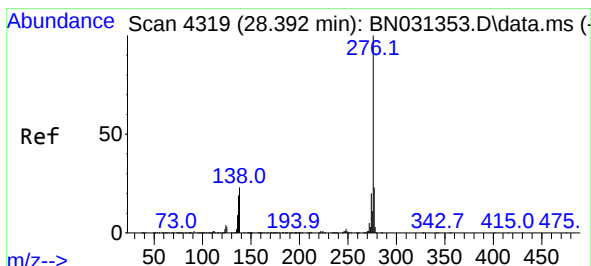
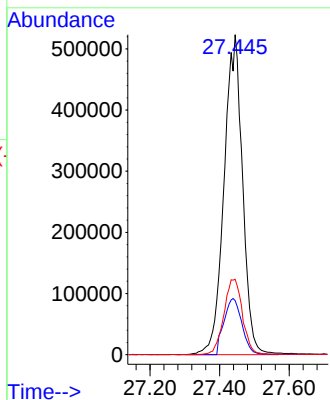
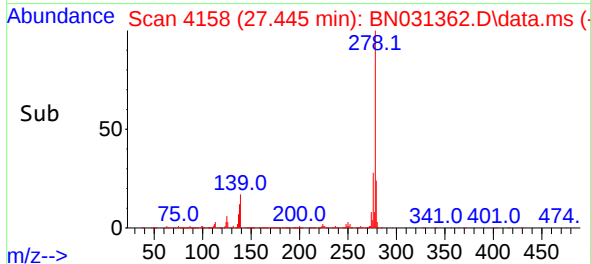
Instrument :
BNA_N
ClientSampleId :
C0AC7MS



Tgt Ion:278 Resp: 1933018
Ion Ratio Lower Upper
278 100
139 16.9 13.9 20.9
279 23.6 18.7 28.1

Manual Integrations
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Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



#96
Benzo(g,h,i)perylene
Concen: 39.214 ng/ul m
RT: 28.392 min Scan# 4319
Delta R.T. 0.000 min
Lab File: BN031362.D
Acq: 02 May 2024 00:30

Tgt Ion:276 Resp: 1722146
Ion Ratio Lower Upper
276 100
138 22.9 18.8 28.2
277 23.7 18.0 27.0

